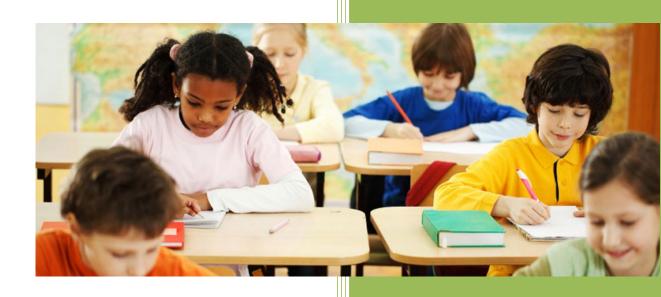
School District of Palm Beach County



Purpose

The purpose of this document is to provide the district with a template for its instructional personnel evaluation system that addresses the requirements of Section 1012.34, Florida Statutes (F.S.), and Rule 6A-5.030, Florida Administrative Code (F.A.C.). This template, Form IEST-2017, is incorporated by reference in Rule 6A-5.030, F.A.C., effective April 2018.

Instructions

Each of the sections within the evaluation system template provides specific directions, but does not limit the amount of space or information that can be added to fit the needs of the district. Where documentation or evidence is required, copies of the source documents (e.g., rubrics, policies and procedures, observation instruments) shall be provided at the end of the document as appendices in accordance with the Table of Contents.

Before submitting, ensure the document is titled and paginated.

Submission

Upon completion, the district shall email this form and any required supporting documentation as a Microsoft Word document for submission to DistrictEvalSysEQ@fldoe.org.

Modifications to an approved evaluation system may be made by the district at any time. Substantial revisions shall be submitted for approval, in accordance with Rule 6A-5.030(3), F.A.C. The entire template shall be sent for the approval process.

Table of Contents

Part I: Evaluation System Overview	. 4
Part II: Evaluation System Requirements	. 4
Part III: Evaluation Procedures	. 7
Part IV: Evaluation Criteria	10
A. Instructional Practice	10
B. Other Indicators of Performance	16
C. Performance of Students	18
D. Summative Rating Calculation	20
Appendices	23
Appendix A – Evaluation Framework Crosswalk	23
Appendix B – Observation Instruments for Classroom Teachers	28
Appendix C – Observation Instruments for Non-Classroom Instructional Personnel	51
Appendix D – Student Performance Measures	68
Appendix E – Summative Evaluation Forms	69

Part I: Evaluation System Overview

In Part I, the district shall describe the purpose and provide a high-level summary of the instructional personnel evaluation system.

The School District of Palm Beach County is committed to providing a world-class education with excellence and equity to empower each student to reach his or her highest potential with the most effective staff to foster the knowledge, skills, and ethics required for responsible and productive careers. The purpose of the Instructional Personnel Evaluation System is to help us to be able to provide the most effective staff by identifying the specific strengths and weaknesses of our personnel so that we can provide the necessary support to help them reach their fullest potential.

Part II: Evaluation System Requirements

In Part II, the district shall provide assurance that its instructional personnel evaluation system meets each requirement established in section 1012.34, F.S., below by checking the respective box. School districts should be prepared to provide evidence of these assurances upon request.

System Framework

- ☑ The evaluation system framework is based on sound educational principles and contemporary research in effective educational practices.
- ☑ The observation instrument(s) to be used for classroom teachers include indicators based on each of the Florida Educator Accomplished Practices (FEAPs) adopted by the State Board of Education.
- ☑ The observation instrument(s) to be used for non-classroom instructional personnel include indicators based on each of the FEAPs, and may include specific job expectations related to student support.

Training

- ☐ The district provides training programs and has processes that ensure:
 - > Employees subject to an evaluation system are informed of the evaluation criteria, data sources, methodologies, and procedures associated with the evaluation before the evaluation takes place; and
 - Individuals with evaluation responsibilities and those who provide input toward evaluations understand the proper use of the evaluation criteria and procedures.

Data Inclusion and Reporting

- ☑ The district provides instructional personnel the opportunity to review their class rosters for accuracy and to correct any mistakes.
- ☑ The district school superintendent annually reports accurate class rosters for the purpose of calculating district and statewide student performance, and the evaluation results of instructional personnel.

☑ The district may provide opportunities for parents to provide input into performance evaluations, when the district determines such input is appropriate.

Evaluation Procedures

- ☑ The district's system ensures all instructional personnel, classroom and non-classroom, are evaluated at least once a year.
- The district's system ensures all newly hired classroom teachers are observed and evaluated at least twice in the first year of teaching in the district. Each evaluation must include indicators of student performance; instructional practice; and any other indicators of performance, if applicable.
- ☑ The district's system identifies teaching fields for which special evaluation procedures or criteria are necessary, if applicable.
- ☑ The district's evaluation procedures comply with the following statutory requirements in accordance with section 1012.34, F.S.:
 - The evaluator must be the individual responsible for supervising the employee; the evaluator may consider input from other personnel trained on the evaluation system.
 - > The evaluator must provide timely feedback to the employee that supports the improvement of professional skills.
 - > The evaluator must submit a written report to the employee no later than 10 days after the evaluation takes place.
 - The evaluator must discuss the written evaluation report with the employee.
 - ➤ The employee shall have the right to initiate a written response to the evaluation and the response shall become a permanent attachment to his or her personnel file.
 - > The evaluator must submit a written report of the evaluation to the district school superintendent for the purpose of reviewing the employee's contract.
 - ➤ The evaluator may amend an evaluation based upon assessment data from the current school year if the data becomes available within 90 days of the end of the school year.

Use of Results

- ☑ The district has procedures for how evaluation results will be used to inform the
 - ➤ Planning of professional development; and
 - > Development of school and district improvement plans.
- ☑ The district's system ensures instructional personnel who have been evaluated as less than effective are required to participate in specific professional development programs, pursuant to section 1012.98(10), F.S.

Notifications

- ☑ The district has procedures for the notification of unsatisfactory performance that comply with the requirements outlined in Section 1012.34(4), F.S.
- ☐ The district school superintendent shall annually notify the Department of Education of any instructional personnel who

- ➤ Receive two consecutive unsatisfactory evaluation ratings; or
- Are given written notice by the district of intent to terminate or not renew their employment, as outlined in section 1012.34(5), F.S.

District Self-Monitoring

- ☑ The district has a process for monitoring implementation of its evaluation system that enables it to determine the following:
 - Compliance with the requirements of section 1012.34, F.S., and Rule 6A-5.030, F.A.C.;
 - > Evaluators' understanding of the proper use of evaluation criteria and procedures, including evaluator accuracy and inter-rater reliability;
 - > Evaluators provide necessary and timely feedback to employees being evaluated;
 - > Evaluators follow district policies and procedures in the implementation of evaluation system(s);
 - > Use of evaluation data to identify individual professional development; and,
 - > Use of evaluation data to inform school and district improvement plans.

Part III: Evaluation Procedures

In Part III, the district shall provide the following information regarding the observation and evaluation of instructional personnel. The following tables are provided for convenience and may be customized to accommodate local evaluation procedures.

1. Pursuant to section 1012.34(3)(b), F.S., all personnel must be fully informed of the criteria, data sources, methodologies, and procedures associated with the evaluation process before the evaluation takes place. In the table below, describe when and how the following instructional personnel groups are informed of the criteria, data sources, methodologies, and procedures associated with the evaluation process: classroom teachers, non-classroom teachers, newly hired classroom teachers, and teachers hired after the beginning of the school year.

Instructional Personnel Group	When Personnel are Informed	Method(s) of Informing
Classroom and Non-Classroom Teachers	Prior to first observation.	Whole faculty and/or small group training during pre-school professional development. Copy of Classroom Teacher Evaluation System Handbook provided to the teacher.
Newly Hired Classroom Teachers	Prior to first observation.	Whole faculty and/or small group training during pre-school professional development. Copy of Classroom Teacher Evaluation System Handbook provided to the teacher.
Late Hires	Prior to first observation.	Small group and/or individual training. Copy of Classroom Teacher Evaluation System Handbook provided to the teacher.

2. Pursuant to section 1012.34(3)(a), F.S., an observation must be conducted for each employee at least once a year, except that a classroom teacher who is newly hired by the district school board must be observed at least twice in the first year of teaching in the school district. In the table below, describe when and how many observations take place for the following instructional personnel groups: classroom teachers, non-classroom teachers, newly hired classroom teachers, and teachers hired after the beginning of the school year.

School District of Palm Beach County instructional personnel as defined in 1012.01(2)(a-d) excluding substitutes are placed into one of three categories as defined below:

- <u>Category 1A Teachers</u> Employees who are in their first year of employment with the District. Time starts on the employment contract date and does not include administrative and/or previous teaching time with the District or teaching time in other Counties/States/Countries as delineated in Article VIII, Section B of the CTA Collective Bargaining Agreement.
- <u>Category 1B Teachers</u> Employees as defined above who are in their second or third
 consecutive year of employment with the District. Time starts with the employment
 contract date and does not include administrative and/or previous teaching time with the
 District or teaching time in other Counties/States/Countries as delineated in Article VIII,
 Section B the CTA Collective Bargaining Agreement.

• <u>Category 2 Teachers</u> – Instructional personnel/employees as defined above who are in their fourth or more consecutive years of employment with the District. Time starts on the employment contract date and does not include administrative and/or previous teaching time with the District or teaching time in other Counties/States/Countries as delineated in Article VIII, Section B of the CTA Collective Bargaining Agreement.

Instructional Personnel Group	Number of Observations	When Observations Occur	When Observation Results are Communicated to Personnel
Classroom and N	Non-Classroom Te	achers (Category 1B and 2)	
		and 2 teachers who are not on active duty for a nyear, do not have observation requirements and w	
Hired before the beginning of the school year	At least 1 Informal & 1 Formal Observation	 At least 1 Informal and 1 Formal completed by the end of the evaluation period. The order is to be determined by the teacher but must meet the following guidelines: 1 completed by 12/2/2022 1 completed by 4/28/2023 	Within 10 business days of the observation
Hired after the beginning of the school year	N/A	N/A	N/A
duty days during t Hired before the beginning of the		teachers who are not on active duty for a minimunot have observation requirements and will be reported. Mid Year Evaluation	
Hired before the beginning of the school year Hired after the beginning of the	At least 1 Informal & 1 Formal Observation	·	Within 10 business days of the observation
school year (Those who work at least 75 days)	o o o o o o o o o o o o o o o o o o o	 1 Informal completed by 2/28/2023 1 Formal completed by 4/6/2023 	
Hired after the beginning of the school year (Those who work less than 75 days)	N/A	N/A	N/A

Pursuant to section 1012.34(3)(a), F.S., a performance evaluation must be conducted for each employee at least once a year, except that a classroom teacher who is newly hired by the district school board must be evaluated at least twice in the first year of teaching in the school district. In the table below, describe when and how many summative evaluations are conducted for the following instructional personnel groups: classroom teachers, non-classroom teachers, newly hired classroom teachers, and teachers hired after the beginning of the school year.

Instructional Personnel Group	Number of Evaluations	When Evaluations Occur	When Evaluation Results are Communicated to Personnel
Classroom and Non-Classroom Teachers (Category 1B and 2) As per teacher contract, Category 1B and 2 teachers who are not on active duty for a minimum of ninety-nine (99) contract duty days during the school year, do not have observation requirements and will be reported as "Not Evaluated".			
Hired before the beginning of the school year	1	• Final Entered provided by 5/12/2023	Within 10 business days
Hired after the beginning of the school year	N/A	N/A	N/A
Newly Hired Classroom and Non-Classroom Teachers (Category 1A) As per teacher contract, Category 1A teachers who are not on active duty for a minimum of seventy-five (75) contract duty days during the school year, do not have observation requirements and will be reported as "Not Evaluated".			
Hired before the beginning of the school year Hired after the beginning of the school year (Those who work at least 75 days)	2	Mid Year Evaluations • Provided by 12/16/2022 Final Evaluations • Provided by 5/12/2023	By Within 10 business days
Hired after the beginning of the school year (Those who work less than 75 days)	N/A	N/A	N/A

All newly hired Classroom and Non-Classroom Teachers (Category 1A) will be evaluated two times within the first year of employment. If a teacher is not at their 99th day of employment by the 1st day of the following school year, then they will remain a Category 1A teacher and receive at least 2 evaluations before moving to a Category 1B teacher.

Part IV: Evaluation Criteria

A. Instructional Practice

In this section, the district shall provide the following information regarding the instructional practice data that will be included for instructional personnel evaluations.

- 1. Pursuant to section 1012.34(3)(a)2., F.S., at least one-third of the evaluation must be based upon instructional practice. In Palm Beach County, instructional practice accounts for 33.3% of the instructional personnel performance evaluation.
- 2. Description of the step-by-step calculation for determining the instructional practice rating for classroom and non-classroom instructional personnel, including cut points for differentiating performance.

The Evaluation System is made up of three scoring components, Instructional Practice (IP), Student Performance (SP) and Professional Practice (PP). Each component weighting the same at one-third (33.3%).

The Instructional Practice component, which counts for one-third (33.3%) of the Evaluation System includes performance indicators that focus on four areas of knowledge.

Participants:

The Instructional Practices Component is utilized to assess all K-12 School District of Palm Beach County instructional personnel as defined in 1012.01(2)(a-d) excluding substitutes. Teachers are placed into one of three categories as defined below:

- <u>Category 1A Teachers</u> Employees who are in their first year of employment with the
 District. Time starts on the employment contract date and does not include
 administrative and/or previous teaching time with the District or teaching time in other
 Counties/States/Countries as delineated in Article VIII, Section B of the CTA Collective
 Bargaining Agreement.
- <u>Category 1B Teachers</u> Employees as defined above who are in their second or third
 consecutive year of employment with the District. Time starts with the employment
 contract date and does not include administrative and/or previous teaching time with the
 District or teaching time in other Counties/States/Countries as delineated in Article VIII,
 Section B the CTA Collective Bargaining Agreement.
- <u>Category 2 Teachers</u> Instructional personnel/employees as defined above who are in their fourth or more consecutive years of employment with the District. Time starts on the employment contract date and does not include administrative and/or previous teaching time with the District or teaching time in other Counties/States/Countries as delineated in Article VIII, Section B of the CTA Collective Bargaining Agreement.

Background/History:

In 2011, School District of Palm Beach County and Classroom Teachers Association staff met and reviewed the state suggested research-based evaluation/observation systems. The District and the Classroom Teacher Association entered into a Memorandum of Understanding that created a joint negotiations committee to develop a new evaluation instrument in accordance with new state statute. The Marzano Teacher Evaluation Model was selected, recommended to, and was ultimately approved by the School Board.

Marzano's Teacher Evaluation Model is based on The Art and Science of Teaching framework and the meta-analytic research he has conducted over the past several decades. The first of its kind, this teacher evaluation model is not only based on studies that correlate instructional strategies to student achievement, but is also grounded on experimental/control studies that establish a direct causal link between elements of the model and student results. The Marzano Teacher Evaluation Model identifies a complete set of practices directly related to improved student performance, organized into four domains that develop teacher expertise. Each domain builds on the previous one with direct links to create a causal chain that results in increased learning and achievement for all students

In 2018, School District of Palm Beach County and Classroom Teachers Association staff approved an update from the Marzano Teacher Evaluation Model to the Marzano Focused Teacher Evaluation Model where it was adapted for Palm Beach County to become the Palm Beach Model of Instruction.

Classroom Teacher Model:

This process includes performance indicators that focus on four domains. The four domains of the Palm Beach Model of Instruction contains 22 total elements and build on each other to support teacher growth, development and performance. Unlike other evaluation models, this is a coaching model that has been shown in causal studies to have the most direct effect on student performance. Together, the four domains contain 22 elements that define a knowledge base for teaching and a framework for the systematic development of expertise.





Palm Beach Model of Instruction

Classroom Teacher Learning Map

Based on the work of Dr. Robert J. Marzano and Learning Sciences International and adapted by the School District of Palm Beach County.

DOMAIN 1: Standards-Based Planning

- · Planning Standards-Based Lessons/Units
- · Aligning Resources to Standards
- · Planning to Meet the Needs of Diverse Learners

DOMAIN 3: Conditions for Learning

- Using Formative Assessment to Track Progress
- · Providing Feedback and Celebrating Progress
- Organizing Students to Interact with Content
- Establishing and Acknowledging Adherence to Rules and Procedures
- Using Engagement Strategies
- Establishing and Maintaining Effective Relationships
- Communicating High Expectations for Each Student

DOMAIN 2: Standards-Based Instruction

- Identifying Critical Content from the Standards
- Previewing New Content
- Helping Students Process New Content
- · Using Questions to Help Students Elaborate on Content
- Reviewing Content
- Helping Students Practice Skills, Strategies, and Processes
- Helping Students Examine Similarities and Differences
- Helping Students Examine Their Reasoning
- Helping Students Revise Knowledge
- Helping Students Engage in Complex Tasks

DOMAIN 4: Professional Responsibilities

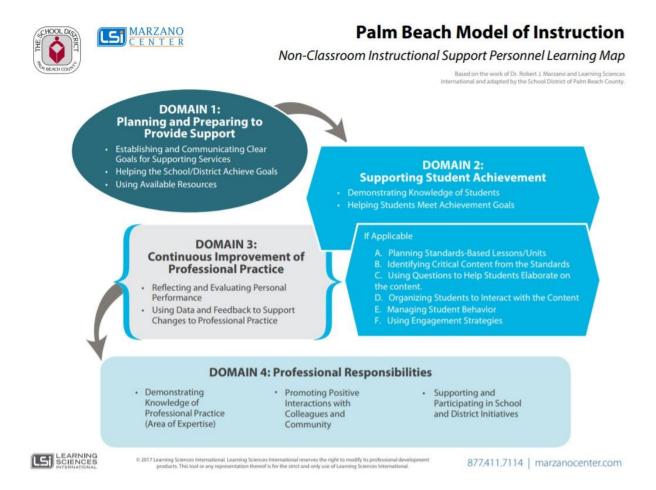
- Maintaining Expertise in Content and Pedagogy
- · Promoting Teacher Leadership and Collaboration



© 2017 Learning Sciences International. Learning Sciences International reserves the right to modify its professional developmen products. This tool or any representation thereof is for the strict and only use of Learning Sciences International. 877.411.7114 | marzanocenter.com

Non-Classroom Teacher Model:

This process includes performance indicators that focus on four domains. The four domains of the Palm Beach Model of Instruction contains 16 total elements and build on each other to support growth, development and performance. Unlike other evaluation models, this is a coaching model that has been shown in causal studies to have the most direct effect on student performance. Together, the four domains contain 16 elements that define a knowledge base for educational support and a framework for the systematic development of expertise.



Observation Process:

The Instructional Practice component of the evaluation system is comprised of both announced and unannounced observations. Following is a brief description of these processes:

Implementation Requirements			
Formal	 30-55 minutes (or until the completion of a lesson). Must be scheduled between the teacher and their observer for a specific date and time. Pre-Conference must be a face-to-face* meeting. Post-Conference must be a face-to-face* meeting. 	 Specific written recommendations for improvement must be provided through the observations instrument in iObservation within 10 days of the observation occurring. Observations taking place immediately before or after the Thanksgiving, winter and spring breaks are strongly 	
Informal	 20-40 minutes. May be announced or unannounced. For announced observations, either party may request a Pre-Conference meeting. 	discouraged. Teachers can be observed delivering live instruction during a face to face or distance learning (Google Meet) lesson. Recordings of lessons may only	
Walkthroughs	Shall not be used for evaluative purposes.	be used for evaluative purposes with expressed permission of the teacher.	
 All Elements are not required to be scored in one academic year. Only dominant Elements should be scored during an observation. At least 1 Element must be scored from each of the 4 Domains during the evaluation period. No Elements are to be scored during the first 3 weeks of employment. 			

*Teachers at Palm Beach Virtual and Hospital Homebound may utilize video conferencing applications.

	Observation Schedule	
The observation schedule highlights the minimum observation requirements. Additional observations may be conducted throughout the evaluation period as the schedule permits.		
Category 1A Teachers	 1 Informal completed by 11/1/2022. 1 Formal completed by 12/9/2022. 1 Informal completed by 2/28/2023. 1 Formal completed by 4/6/2023. 	
Category 1B & 2 Teachers	 At least 1 Informal and 1 Formal completed by the end of the evaluation period. The order is to be determined by the teacher: 1 completed by 12/2/2022. 1 completed by 4/28/2023. 	

Deliberate Practice Schedule

PGP	 Created in iObservation by 10/17/2022. All teachers will be required to take the self-assessment in order to establish a baseline for growth. Evidence added in iObservation by 4/28/2023. Finished by the administrators by 5/5/2023.
-----	---

Evaluation Schedule			
Mid-Year Evaluations	 Category 1A Teachers only. A conference will held between the principal and teacher by the last instructional day of September to select the student performance model (measure with a pre/post) that will determine the Student Performance Rating portion of the teacher's Mid-Year Evaluation. Entered in iObservation by 12/16/2022. At least 1 Element from each of the 4 Domains. 		
Final Evaluations	 Category 1A, 1B, 2 Teachers. Entered in iObservation by 5/13/2023. At least 1 Element from each of the 4 Domains. All of the FEAPs must be observed or scored over the course of all observations (informal and formal). If the FEAPs are not observed or scored during the informal observations, then the administrator must collect/teacher must present evidence of the missing FEAPs during the formal observation. This includes time during the required face-to-face planning conference, reflection conference, and the classroom observation. 		

Instructional Practice Rating Score and Rubric:

Elements from all observations (informals and formals) are sorted to show how many times and the percentages for each scale score of Innovating (Level 4), Applying (Level 3), Developing (Level 2), Beginning (Level 1), and Not Using (Level 0) is observed. **Please note that there is not any weighting to an informal or formal, they are equal.** See Appendix B and Appendix C to see the performance scales for each of the elements.

The Instructional Practice Rating Score is calculated using a competency-based scoring system. With this system, each element is a competency that teachers are expected to master. At the end of the year, the iObservation system averages all the highest scores for each of the elements to achieve an overall proficiency score for the year.

Thus if, in the course of two observations during a year, a teacher scores a Developing (Level 2) and an Innovating (Level 4) in "Helping Students Examine Their Reasoning," the teacher would receive a score of 4 for that element, having achieved competency. The score of 4 would then be used for the average.

The final instructional practice score is based on the Instructional Practice Rating Score rubric below.

Highly Effective (4)	Effective (3)	Developing/ Needs Improvement (2)	Unsatisfactory (1)
3.2 - 4.0	2.1 - 3.1	1.5 - 2.0	1.0 - 1.4

Note the Instructional Practice Rating Score is always presented on the Final Evaluation as the following:

Category 1A and 1B Teachers		Category 2 Teachers	
Value	Rating	Value	Rating
4.0	Highly Effective	4.0	Highly Effective
3.0	Effective	3.0	Effective
2.0	Developing	2.0	Needs Improvement
1.0	Unsatisfactory	1.0	Unsatisfactory

B. Other Indicators of Performance

In this section, the district shall provide the following information regarding any other indicators of performance that will be included for instructional personnel evaluations.

- 1. Pursuant to section 1012.34(3)(a)4., F.S., up to one-third of the evaluation may be based upon other indicators of performance. In Palm Beach County, other indicators of performance account for 33.3% of the instructional personnel performance evaluation.
- 2. Description of additional performance indicators, if applicable.
- 3. Description of the step-by-step calculation for determining the other indicators of performance rating for classroom and non-classroom instructional personnel, including cut points for differentiating performance.

The Evaluation System is made up of three scoring components, Instructional Practice (IP), Student Performance (SP) and Professional Practice (PP). Each component weighting the same at one-third (33.3%).

The Professional Practice component, which counts for one-third (33.3%) of the Evaluation System is based on Deliberate Practice. Deliberate practice is a way for teachers to grow their expertise through a series of planned action steps, reflections, and collaboration. Involved in the Deliberate Practice Plan are: setting goals, focused practice, focused feedback, observing and discussing teaching, and monitoring progress.

The Deliberate Practice process is completed by all teachers through the iObservation platform by means of an electronic document called the Professional Growth Plan (PGP). Teachers choose one area of focus (Target Element) from the Palm Beach Model of Instruction for which they will work on professionally that year. Teachers also use iObservation to track their growth progress throughout the year. The teachers' supervisor(s) will begin observing the selected Target Element when they are in the teacher's classroom for observations.

The Deliberate Practice Rating Score is determined by the amount of observed growth that takes place during the evaluation period from their starting performance level to the highest observed score. The teacher sets a starting performance level for their Target Element based on the combination of self-assessment date and the observation data from the previous year. The teacher is then observed on that Target Element at least once during the evaluation period. The highest score received on the Target Element from an observation during the evaluation period is what is used to determine the final score. The Deliberate Practice Rating Score is based on the Deliberate Practice Rating Score rubric below.

Highly Effective (4)	Effective (3)	Developing/ Needs Improvement (2)	Unsatisfactory (1)
Innovating	Applying		
OR Grows 2 Levels	Or Grows 1 Level	No Growth	Not Observed

The rating of Developing will apply to those teachers classified as category 1A & 1B. The rating of Needs Improvement will apply to those teachers classified as category 2 teachers.

C. Performance of Students

In this section, the district shall provide the following information regarding the student performance data that will be included for instructional personnel evaluations.

- 1. Pursuant to section 1012.34(3)(a)1., F.S., at least-one third of the performance evaluation must be based upon data and indicators of student performance, as determined by each school district. This portion of the evaluation must include growth or achievement data of the teacher's students over the course of at least three years. If less than three years of data are available, the years for which data are available must be used. Additionally, this proportion may be determined by instructional assignment. In Palm Beach County, performance of students accounts for 33.3% of the instructional personnel performance evaluation.
- 2. Description of the step-by-step calculation for determining the student performance rating for classroom and non-classroom instructional personnel, including cut points for differentiating performance.

Mid Year Evaluation: Student performance is an important component of the mid year evaluation of employees in Palm Beach County. The Student Performance component will be weighted as 33.3% of the overall teacher mid year evaluation. The evaluation rating for the Student Performance component will include Highly Effective (4.0), Effective (3.0), Needs Improvement/Developing (2.0), and Unsatisfactory (1.0). As there is no one assessment to use for all teachers, the principal and teacher will select the student performance model based on state and national assessments. For each individual model, the proportion of teachers rated Highly Effective, Effective, Needs Improvement/Developing, and Unsatisfactory will be based on the distribution of these ratings from the assessments.

Final Evaluation: Student performance is an important component of the final evaluation of employees in Palm Beach County. The Student Performance component will be weighted as 33.3% of the overall teacher evaluation. The evaluation rating for the Student Performance component will include Highly Effective (4.0), Effective (3.0), Needs Improvement/Developing (2.0), and Unsatisfactory (1.0). As there is no one assessment to use for all teachers the district will use local models based on state and national assessments. For each individual model, the proportion of teachers rated Highly Effective, Effective, Needs Improvement/Developing, and Unsatisfactory will be based on the distribution of these ratings provided by FDOE from VAM. See page 20 for the scoring rubric breakdown possibilities based off of the evaluation components, rating scales and weighting percentages per component.

For the assessments included in the state VAM model (4-10 ELA and 4-8 Math), SDPBC will rate teachers based on the percent of students who meet or exceed their expected score provided by FDOE. For all other state tested areas and select national assessments, SDPBC will calculate an expected score based on prior FSA achievement and several other covariates (similar to those used for VAM). These teachers' rating will be based on their percent of students who meet or exceed this expected score. Teachers in all models will be rated if they have 10 or more students assigned to them both October and February FTE periods with limited exception (ie semester long courses). In each model, teachers will be rated on how their percent of students meeting expectations ranks relative to other teachers in the same model. As this will be the first year of a new model for the student performance rating, only 2018–19 data will be used. Each subsequent year will add data to the model until the rating is based on up to three years.

Teachers with more than 10 students in two or more models will have their ratings within each model averaged to determine their Student Performance Component. For instructional personnel who are not classroom teachers, or have fewer than 10 students in any given model, the school's percent of students meeting expected score on VAM will be used. Instructional staff assigned to multiple schools or district departments will used the percent of students meeting the expected score for the District. As all teachers contribute to the overall performance of the District, a teacher's final SPR will be the average of their individual models and the District performance overall. The table in Appendix D – "Student Performance Measures" lists the pre-test measures and the post-test outcome measures to be used by grade/subject level.

D. Summative Rating Calculation

In this section, the district shall provide the following information regarding the calculation of summative evaluation ratings for instructional personnel.

- 1. Description of the step-by-step calculation for determining the summative rating for classroom and non-classroom instructional personnel.
- 2. Pursuant to section 1012.34(2)(e), F.S., the evaluation system for instructional personnel must differentiate across four levels of performance. Using the district's calculation methods and cut scores described above in sections A C, illustrate how a fourth grade teacher and a ninth grade English language arts teacher can earn a highly effective and an unsatisfactory summative performance rating respectively.

Evaluation Requirements:

Distribution of evaluations is as follows:

- <u>Category 1A Teachers</u> Will be formally evaluated twice annually. The first evaluation will be provided to the employee mid-year. The second evaluation will occur at least 10 working days prior to the employee's last duty day. Each employee shall receive their final Instructional Practice portion of their evaluation, at least ten (10) work days prior to the employee's last regular duty day of the school year. Category 1A employees hired after November 1 are not subject to a mid-year evaluation.
- <u>Category 1B Teachers</u> Will be formally evaluated once annually. Each employee shall receive their final Instructional Practice portion of their evaluation, at least ten (10) work days prior to the employee's last regular duty day of the school year.
- <u>Category 2 Teachers</u> Will be formally evaluated once annually. Each employee shall receive their final Instructional Practice portion of their evaluation, at least ten (10) work days prior to the employee's last regular duty day of the school year.

Evaluation System Components:

The Evaluation System is made up of three scoring components, Instructional Practice (IP), Student Performance (SP) and Professional Practice (PP). Each component weighting the same at one-third (33.3%). The scoring system, along with the rating scale are depicted in the Teacher Evaluation Scoring Component Scale (located on page 20) which indicates the final evaluation rating possibilities for all teachers.

Summative Rating Score and Rubric:

The Instructional Practice (IP), Student Performance (SP), and Professional Practice (PP) portions of the calculation are combined according to the following method in order to produce the summative evaluation rating and score. For all instructional personnel, the Instructional Practice score will be one-third (33.3%) of the summative evaluation score. The Professional Practice portion of the instructional evaluation will be one-third (33.3%). The Student Learning Growth score will be one-third (33.3%) of the summative evaluation score. This calculation will

be used for both classroom teachers, classroom teachers newly hired by the district, and non-classroom teachers. The Instructional Practice (IP), Student Performance (SP), and Professional Practice (PP) portions of the evaluation will be expressed as a number between 1.0 and 4.0 with the following categories:

Rating	Score
Highly Effective (4.0)	3.2 - 4.0
Effective (3.0)	2.1 - 3.1
Developing / Needs Improvement (2.0)	1.5 - 2.0
Unsatisfactory (1.0)	1.0 - 1.4

To better understand the combined scores please refer to these sample possible scenarios:

Example #1: Fourth Grade Teacher

- 4.0 Highly Effective for the Instructional Practice (IP) Score (33.3%)
- 3.0 Effective for the Student Performance (SP) score (33.3%)
- 4.0 Highly Effective for the Professional Practice (PP) Deliberate Practice (33.3%)

Measure	Rating	Score (Rating x 33.33%)
Instructional Practice (IP)	4.0 - Highly Effective	1.332
Student Performance (SP)	3.0 - Effective	1.000
Professional Practice (PP)	4.0 - Highly Effective	1.332
	Total	3.67

Then then the Summative Rating would be rounded up to two decimal places to become 3.67, which according to the Teacher Evaluation Scoring Components Scale on page 21, would fall into the Summative Rating of <u>Highly Effective</u>.

Example #2: Ninth Grade English Language Arts Teacher

- 1.0 Unsatisfactory for the Instructional Practice (IP) Score
- 1.0 Unsatisfactory for the Student Performance (SP) score
- 1.0 Unsatisfactory for the Professional Practice (PP) Deliberate Practice

Measure	Rating	Score (Rating x 33.33%)
Instructional Practice (IP)	1.0 - Unsatisfactory	0.333
Student Performance (SP)	1.0 - Unsatisfactory	0.333
Professional Practice (PP)	1.0 - Unsatisfactory	0.333
	Total	1.00

➤ Then then the Summative Rating would be rounded up to two decimal places to become 1.0, which according to the Teacher Evaluation Scoring Components Scale on page 21, would fall into the Summative Rating of <u>Unsatisfactory</u>.

Final Evaluation Scoring Components Scale

IP (33.3%)	SP (33.3%)	DP (33.3%)	Final Rating
4	4 4		4.00
4	4	3	3.67
4	4	2	3.33
4	4	1	3.00
4	3	4	3.67
4	3	3	3.33
4	3	2	3.00
4	3	1	2.67
4	2	4	3.33
4	2	3	3.00
4	2	2	2.67
4	2	1	2.33
4	1	4	3.00
4	1	3	2.67
4	1	2	2.33
4	1	1	2.00
3	4	4	3.67
3	4	3	3.33
3	4	2	3.00
3	4	1	2.67
3	3	4	3.33
3	3	3	3.00
3	3	2	2.67
3	3	1	2.33
3	2	4	3.00
3	2	3	2.67
3	2	2	2.33
3	2	1	2.00
3	1	4	2.67
3	1	3	2.33
3	1	2	2.00
3	1	1	1.67

IP (33.3%)	SP (33.3%)	DP (33.3%)	Final Rating
2	4	4	3.33
2	4	3	3.00
2	4	2	2.67
2	4	1	2.33
2	3	4	3.00
2	3	3	2.67
2	3	2	2.33
2	3	1	2.00
2	2	4	2.67
2	2	3	2.33
2	2	2	2.00
2	2	1	1.67
2	1	4	2.33
2	1	3	2.00
2	1	2	1.67
2	1	1	1.33
1	4	4	3.00
1	4	3	2.67
1	4	2	2.33
1	4	1	2.00
1	3	4	2.67
1	3	3	2.33
1	3	2	2.00
1	3	1	1.67
1	2	4	2.33
1	2	3	2.00
1	2	2	1.67
1	2	1	1.33
1	1	4	2.00
1	1	3	1.67
1	1 1 2		1.33
1	1	1	1.00

Appendix A – Evaluation Framework Crosswalk

In Appendix A, the district shall include a crosswalk of the district's evaluation framework to each of the Florida Educator Accomplished Practices (FEAPs).

Alignment to the Florida Educator Accomplished Practices		
Practice	Evaluation Indicators	
1. Instructional Design and Lesson Planning		
Applying concepts from human development and learning theories, the effective educator co	onsistently:	
a. Aligns instruction with state-adopted standards at the appropriate level of rigor;	Planning Standards-based Lessons/Units, Aligning Resources to Standard(s)	
b. Sequences lessons and concepts to ensure coherence and required prior knowledge;	Planning Standards-based Lessons/Units, Aligning Resources to Standard(s)	
c. Designs instruction for students to achieve mastery;	Planning Standards-based Lessons/Units, Aligning Resources to Standard(s), Planning to Meet the Needs of Diverse Learners	
d. Selects appropriate formative assessments to monitor learning;	Using Formative Assessment to Track Progress	
e. Uses diagnostic student data to plan lessons; and,	Planning Standards-based Lessons/Units, Aligning Resources to Standard(s), Planning to Meet the Needs of Diverse Learners, Using Formative Assessment to Track Progress	
f. Develops learning experiences that require students to demonstrate a variety of applicable skills and competencies.	Planning Standards-based Lessons/Units, Aligning Resources to Standard(s), Planning to Meet the Needs of Diverse Learners	
2. The Learning Environment		
To maintain a student-centered learning environment that is safe, organized, equitable, flex the effective educator consistently:	ible, inclusive, and collaborative,	
a. Organizes, allocates, and manages the resources of time, space, and attention;	Aligning Resources to Standard(s), Organizing Students to Interact with Content, Establishing and Acknowledging Adherence to Rules and Procedures, Using Engagement Strategies	
b. Manages individual and class behaviors through a well-planned management system;	Organizing Students to Interact with Content, Establishing and Acknowledging Adherence to Rules and Procedures	
c. Conveys high expectations to all students;	Communicating High Expectations for Each Student	
d. Respects students' cultural linguistic and family background;	Establishing and Maintaining Effective Relationships, Communicating High Expectations for Each Student	
e. Models clear, acceptable oral and written communication skills;	Providing Feedback and Celebrating Success, Establishing and Maintaining	

	Eff4: D 1 4: 1:
	Effective Relationships,
	Communicating High Expectations for Each Student,
	Promoting Teacher Leadership
	and Collaboration
	Providing Feedback and
	Celebrating Success,
	Establishing and Maintaining
f. Maintains a climate of openness, inquiry, fairness and support;	Effective Relationships,
in manager with the companies, inquiry, manager and support,	Communicating High
	Expectations for Each Student,
	Promoting Teacher Leadership and Collaboration
	Aligning Resources to
	Standard(s), Planning to Meet
	the Needs of Diverse Learners,
g. Integrates current information and communication technologies;	Maintaining Expertise in Content
	and Pedagogy, Promoting
	Teacher Leadership and
	Collaboration
	Planning to Meet the Needs of Diverse Learners, Organizing
	Students to Interact with
	Content, Establishing and
Adapts the learning environment to accommodate the differing needs and diversity of	Maintaining Effective
students; and	Relationships, Communicating
	High Expectations for Each
	Student, Maintaining Expertise
	in Content and Pedagogy
	Planning to Meet the Needs of
	Diverse Learners, Establishing
i. Utilizes current and emerging assistive technologies that enable students to participate	and Maintaining Effective Relationships, Communicating
in high-quality communication interactions and achieve their educational goals.	High Expectations for Each
	Student, Maintaining Expertise
	in Content and Pedagogy
3. Instructional Delivery and Facilitation	
The effective educator consistently utilizes a deep and comprehensive knowledge of the subj	act taught to:
The effective educator consistently utilizes a deep and comprehensive knowledge of the subj	9
	Planning to Meet the Needs of Diverse Learners, Using
	Questions to Help Students
	Elaborate on Content, Helping
	Students Practice Skills,
a Deliver enceging and shallenging lessons:	Strategies, and Processes,
Deliver engaging and challenging lessons;	Helping Students Examine
	Similarities and Differences,
	Helping Students Revise
	Knowledge, Organizing Students
	to Interact with Content, Using
	Engagement Strategies Using Questions to Help
	Students Elaborate on Content,
	Reviewing Content, Helping
	Students Practice Skills,
	Strategies, and Processes,
Deepen and enrich students' understanding through content area literacy strategies, verbalization of thought, and application of the subject matter;	Helping Students Examine
	Similarities and Differences,
	Helping Students Examine Their
	Reasoning, Helping Students
	Revise Knowledge, Helping
	Students Engage in Complex
	Tasks, Organizing Students to

	Interact with Content, Using
	Engagement Strategies
c. Identify gaps in students' subject matter knowledge;	Planning Standards-based Lessons/Units, Identifying Critical Content from the
	Standards, Using Formative Assessment to Track Progress
	Planning Standards-based
	Lessons/Units, Aligning
	Resources to Standard(s),
	Previewing New Content,
d. Modify instruction to respond to preconceptions or misconceptions;	Reviewing Content, Using
	Formative Assessment to Track Progress, Establishing and
	Maintaining Effective
	Relationships
	Planning Standards-based
	Lessons/Units, Aligning
e. Relate and integrate the subject matter with other disciplines and life experiences;	Resources to Standard(s), Using
	Engagement Strategies,
	Establishing and Maintaining Effective Relationships
	Using Questions to Help
	Students Elaborate on Content,
	Helping Students Practice Skills,
	Strategies, and Processes,
f. Employ higher-order questioning techniques;	Helping Students Examine
	Similarities and Differences,
	Helping Students Revise Knowledge, Helping Students
	Engage in Complex Tasks
	Planning Standards-based
	Lessons/Units, Aligning
	Resources to Standard(s),
	Identifying Critical Content from
	the Standards, Previewing New Content, Helping Students
	Process New Content, Using
	Questions to Help Students
	Elaborate on Content, Reviewing
g. Apply varied instructional strategies and resources, including appropriate technology,	Content, Helping Students
to provide comprehensible instruction, and to teach for student understanding;	Practice Skills, Strategies, and
	Processes, Helping Students Examine Similarities and
	Differences, Helping Students
	Examine Their Reasoning,
	Helping Students Revise
	Knowledge, Helping Students
	Engage in Complex Tasks, Using
	Formative Assessment to Track Progress
	Planning to Meet the Needs of
	Diverse Learners, Identifying
	Critical Content from the
	Standards, Previewing New
h. Differentiate instruction based on an assessment of student learning mode on 1	Content, Helping Students
Differentiate instruction based on an assessment of student learning needs and recognition of individual differences in students;	Process New Content, Using Questions to Help Students
	Elaborate on Content, Reviewing
	Content, Helping Students
	Practice Skills, Strategies, and
	Processes, Helping Students
	Examine Similarities and

	Differences, Helping Students
	Examine Their Reasoning,
	Helping Students Revise Knowledge, Helping Students
	Engage in Complex Tasks
	Providing Feedback and
	Celebrating Success,
i. Support, encourage, and provide immediate and specific feedback to students to	Establishing and Maintaining
promote student achievement;	Effective Relationships,
	Communicating High
	Expectations for Each Student
	Planning to Meet the Needs of
	Diverse Learners, Identifying
	Critical Content from the
	Standards, Previewing New
	Content, Helping Students
	Process New Content, Using
	Questions to Help Students
i Helling student foodbook to seculture instanctional and the first of	Elaborate on Content, Reviewing
j. Utilize student feedback to monitor instructional needs and to adjust instruction.	Content, Helping Students
	Practice Skills, Strategies, and Processes, Helping Students
	Examine Similarities and
	Differences, Helping Students
	Examine Their Reasoning,
	Helping Students Revise
	Knowledge, Helping Students
	Engage in Complex Tasks
4. Assessment	
The effective educator consistently:	
The gypetite cancator consistently.	Planning to Meet the Needs of
a. Analyzes and applies data from multiple assessments and measures to diagnose	Diverse Learners, Using
students' learning needs, informs instruction based on those needs, and drives the	Formative Assessment to Track
learning process;	Progress, Communicating High
	Expectations for Each Student
	Aligning Resources to
b. Designs and aligns formative and summative assessments that match learning	Standard(s), Planning to Meet
objectives and lead to mastery;	the Needs of Diverse Learners,
objectives and read to mastery,	Using Formative Assessment to
	Track Progress
	Planning to Meet the Needs of
c. Uses a variety of assessment tools to monitor student progress, achievement and	Diverse Learners, Using
learning gains;	Formative Assessment to Track
	Progress Planning Standards-based
	Lessons/Units, Aligning
	Resources to Standard(s),
d. Modifies assessments and testing conditions to accommodate learning styles and	Planning to Meet the Needs of
varying levels of knowledge;	Diverse Learners, Using
	Formative Assessment to Track
	Progress
	Planning to Meet the Needs of
e. Shares the importance and outcomes of student assessment data with the student and	Diverse Learners, Providing
the student's parent/caregiver(s); and,	reedback and Celebrating
1 5 ()/ /	Success, Communicating High
	Expectations for Each Student
f. Applies technology to organize and integrate assessment information.	Aligning Resources to
1. Applies technology to organize and integrate assessment information.	Standard(s), Using Formative Assessment to Track Progress
	Assessment to Track Progress
Applies technology to organize and integrate assessment information. Continuous Professional Improvement The effective educator consistently:	

a.	Designs purposeful professional goals to strengthen the effectiveness of instruction based on students' needs;	Maintaining Expertise in Content and Pedagogy, Promoting Teacher Leadership and Collaboration			
b.	Examines and uses data-informed research to improve instruction and student achievement;	Maintaining Expertise in Content and Pedagogy, Promoting Teacher Leadership and Collaboration			
c.	Uses a variety of data, independently, and in collaboration with colleagues, to evaluate learning outcomes, adjust planning and continuously improve the effectiveness of the lessons;	Maintaining Expertise in Content and Pedagogy, Promoting Teacher Leadership and Collaboration			
d.	Collaborates with the home, school and larger communities to foster communication and to support student learning and continuous improvement;	Promoting Teacher Leadership and Collaboration			
e.	Engages in targeted professional growth opportunities and reflective practices; and,	Maintaining Expertise in Content and Pedagogy, Promoting Teacher Leadership and Collaboration			
f.	Implements knowledge and skills learned in professional development in the teaching and learning process.	Promoting Teacher Leadership and Collaboration			
6.	6. Professional Responsibility and Ethical Conduct				
Uı	Understanding that educators are held to a high moral standard in a community, the effective educator:				
a. Adheres to the Code of Ethics and the Principles of Professional Conduct of the Education Profession of Florida, pursuant to Rules 6A-10.080 and 6A-10.081, F.A.C., and fulfills the expected obligations to students, the public and the education profession.		Promoting Teacher Leadership and Collaboration			

Appendix B – Observation Instruments for Classroom Teachers

In Appendix B, the district shall include the observation rubric(s) to be used for collecting instructional practice data for classroom teachers.

Classroom Teacher Learning Map

Based on the work of Dr. Robert J. Marzano and Learning Sciences International and adapted by the School District of Palm Beach County.

Palm Beach Model of Instruction

DOMAIN 2: Standards-Based Instruction

- Identifying Critical Content from the Standards
 - Helping Students Process New Content **Previewing New Content**
- Using Questions to Help Students Elaborate on Content
- Reviewing Content
- Helping Students Practice Skills, Strategies, and Processes
- Helping Students Examine Similarities and Differences Helping Students Examine Their Reasoning
- Helping Students Revise Knowledge

Establishing and Acknowledging Adherence to

Communicating High Expectations for Each

Establishing and Maintaining Effective

Relationships

Using Engagement Strategies

Rules and Procedures

Organizing Students to Interact with Content

Using Formative Assessment to Track Progress Providing Feedback and Celebrating Progress

DOMAIN 3: Conditions for Learning

Planning to Meet the Needs of Diverse Learners

Aligning Resources to Standards

DOMAIN 1: Standards-Based Planning

Helping Students Engage in Complex Tasks

877.411.7114 | marzanocenter.com

Promoting Teacher Leadership and Collaboration **DOMAIN 4: Professional Responsibilities**

Maintaining Expertise in Content and Pedagogy

SCIENCES INTERNATIONAL

© 2017 Learning Sciences International. Learning Sciences International reserves the right to modify its professional devel products. This tool or any representation thereof is for the strict and only use of Learning Sciences International.



MARZANO C E N T E R

Domain 1: Standards-Based Planning

Planning Standards-Based Lessons/Units

Focus Statement: Using established content standards, the teacher plans rigorous units with learning targets that demonstrate a progression of learning.

Desired Effect: Teacher provides evidence of implementing lesson/unit plans aligned to grade level standard(s) using learning targets that demonstrate a progression of learning.

learn	ing targets that demonstrate a progression of learning.
Exan	nple Planning Evidence
	Plans exhibit a focus on the essential standards Plans include a scale that builds a progression of knowledge from simple to complex Plans identify learning targets aligned to the rigor of required standards Plans identify specific instructional strategies appropriate for the learning target Plans illustrate how learning will scaffold from an understanding of foundational content to application of information in authentic ways Lessons are planned with teachable chunks of content When appropriate, lessons/units are integrated with other content areas When appropriate, learning targets and unit plans include district scope and sequence Plans illustrate how equity is addressed in the classroom When appropriate, plans illustrate how Individualized Education Plans (IEPs)/personal learning plans are addressed in the classroom When appropriate, plans illustrate how EL strategies are addressed in the classroom Plans integrate cultural competencies and/or standards
	Plans identify how instruction addresses the contributions of Africans, African Americans, Hispanics, Latinos, and/or nen to the United States
Exan	nple Implementation Evidence
	Lesson plans align to grade level standard(s) with targets and use a performance scale Planned and completed student assignments/work demonstrate that lessons are aligned to grade level standards/targets at the appropriate taxonomy level Planned and completed student assignments/work require practice with complex text and its academic language Planned and completed student assignments/work demonstrate development of applicable mathematical practices Planned and completed student assignments/work demonstrate grounding in real-world application Planned and completed student assignments/work demonstrate how equity has been addressed in the lesson/unit

Trianned and completed student assignments/work demonstrate grounding in real-world application
☐ Planned and completed student assignments/work demonstrate how equity has been addressed in the lesson/unit
Planned and completed student assignments/work demonstrate how Individualized Education Plans (IEPs)/personal
learning plans have been addressed in the lesson/unit

 Planned and completed student assignments/work demonstrate how EL strategies have been addressed in the lesson/unit

 Planned and completed student assignments/work indicate opportunities for students to insert content specific to their cultures

 Artifacts demonstrate the teacher helps others by sharing evidence of planning and implementing lesson/unit plans aligned to grade level standards (e.g. PLC notes, emails, blogs, sample units, discussion group)

	Not Using (0)	g (0) Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
demonstrate a progression of learning targets that progression of learning targets that demonstrate a progression of learning targets that progression of learning targets that demonstrate a progression of learning targets that demonstrate a progression of learning targets that learning	Makes no attempt to plan rigorous units with learning targets embedded that demonstrate a progression of	mpt to units with ts at tripe content standards, attempts to plan rigorous units with learning targets that demonstrate a progression of	Using established content standards, plans rigorous units with learning targets that demonstrate a progression of	Using established content standards, plans rigorous units with learning targets that demonstrate a progression of learning and provides evidence of implementing lesson/ unit plans aligned to grade level	Implements lesson/ unit plans aligned to grade level standard(s) using learning targets that demonstrate a positive impact on

Aligning Resources to Standards

Focus Statement: Teacher plan includes traditional and/or digital resources for use in standards-based units and lessons.

Desired Effect: Teacher implements traditional and/or digital resources to support teaching standards-based units and lessons.

Example Planning Evidence

- ☐ Plans identify how to use traditional resources such as text books, manipulatives, primary source materials, etc. at the appropriate level of text complexity to implement the unit or lesson plan
- □ Plans integrate a variety of text types (structures)
- Plans incorporate nonfiction text
- Plans identify Standards for Mathematical Practice to be applied
- Plans identify how available technology will be used
 - Interactive whiteboards
 - Response systems
 - · Voting technologies
 - · One-to-one computers
 - · Social networking sites
 - Blogs
 - Wikis
 - Discussion boards
- ☐ When appropriate, plans identify resources within the community that will be used to enhance students' understanding of the content (i.e. cultural and ethnic resources)
- When appropriate, plans identify how to use human resources, such as a co-teacher, paraprofessional, one-on-one tutor, mentor, etc. to implement the unit or lesson plan
- Plans identify how instructional materials address the contributions of Africans, African Americans, Hispanics, Latinos, and/or women to the United States

Example Implementation Evidence

- ☐ Traditional resources are appropriately aligned to grade level standards
 - Text books
 - Manipulatives
 - · Primary source materials
- Digital resources are appropriately aligned to grade level standards
 - Interactive whiteboards
 - Response systems
 - · Voting technologies
 - One-to-one computers
 - · Social networking sites
 - Blogs
 - Wikis
 - Discussion boards
- ☐ Planned student assignments/work incorporate the use of traditional and/or digital resources, and facilitate learning of the standards
- Planned student assignments/work incorporate the use of a variety of text types (including structures and nonfiction) and resources at the appropriate level of text complexity
- □ Planned student assignments/work require reasoning and explaining, modeling and using tools, seeing structure and generalizing of mathematics
- ☐ Planned resources include those specific to students' culture
- Artifacts demonstrate the teacher helps others by sharing evidence of planning and implementing supporting resources aligned to grade level standards (e.g. PLC notes, emails, blogs, sample units, discussion group)

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Teacher plan does not include traditional and/or digital resources for use in standards-based units and lessons.	Teacher plan includes traditional and/or digital resources for use in standards-based units and lessons that do not support the lesson.	Teacher plan includes traditional and/or digital resources for use in standards- based units and lessons.	Teacher plan includes traditional and/or digital resources for use in standards-based units and lessons and provides evidence of implementing traditional and/or digital resources to support teaching standards-based units and lessons.	Implements traditional and/or digital resources to support teaching standards-based units and lessons that demonstrate a positive impact on student learning.

Planning to Meet the Needs of Diverse Learners
Focus Statement: Teacher plans to meet the needs of diverse learners by using data and/or relevant information.
Desired Effect: Teacher provides evidence of adaptations to meet the needs of diverse learners.
Example Planning Evidence
_ ~
☐ Plans include a process for helping students track their individual progress on learning targets
☐ Plans specify accommodations and/or adaptations for individual EL or groups of students
□ Plans specify accommodations and/or adaptations for individual or groups of students receiving special education according to the Individualized Education Plan (IEP)
☐ Plans specify accommodations and/or adaptations for students who appear to have little support for schooling
Plans cite the data and rationale used to identify and incorporate accommodations
Plans include potential instructional adjustments that could be made based on student evidence/data
Plans take into consideration equity issues (i.e. family resources for assisting with homework and/or providing other
resources required for class)
☐ Plans take into consideration how to communicate with families with diverse needs (i.e. English is a second language.
deaf and hearing impaired, visually impaired, etc.)
☐ Productive changes are made to lesson plans in response to formative assessment (monitoring)
☐ A coherent record-keeping system is developed and maintained on student learning
☐ Plans include evidence of using culturally responsive adaptations based on data and/or relevant information
Plans take into consideration how to communicate with families with diverse cultural considerations
Example Implementation Evidence
□ Planned student assignments/work reflect accommodations and/or adaptations used for individual students or sub-groups
(e.g. EL, gifted, etc.) at the appropriate grade level targets
□ Planned student assignments/work reflect accommodations and/or adaptations for individual or groups of students
receiving special education according to the Individualized Education Plan (IEP) at the appropriate grade level targets Planned student assignments/work reflect accommodations and/or adaptations for students who appear to have little
Priarried student assignments/work reflect accommodations and/or adaptations for students who appear to have little curport for schooling.

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Makes no attempt to use data and/or relevant information to identify and plan to meet the needs of diverse learners.	Attempts to use data and/or relevant information to identify and plan to meet the needs of diverse learners.	Uses data and/or relevant information to identify and plan to meet the needs of diverse learners.	Uses data and/or relevant information to implement adaptations to meet the needs of diverse learners.	Uses data and/or relevant information to implement adaptations to meet the needs of diverse learners and provides evidence of positive student learning.

☐ Formative and summative measures indicate individual and class progress towards learning targets and modifications

lessons/units that result in closing the achievement gap (e.g. PLC notes, emails, blogs, sample units, discussion group)

□ Information about student progress is regularly sent home
□ Artifacts demonstrate the teacher helps others by sharing evidence of how to use data to plan and implement

☐ Planned student assignments/work show students track their individual progress on learning targets

made as needed

Domain 2: Standards-Based Instruction

Identifying Critical Content from the Standards
Focus Statement: Teacher uses the progression of standards-based learning targets to identify accurate critical content
during a lesson or part of a lesson.
Desired Effect: Formative evidence demonstrates students know what content is important and what is not important as it
relates to the learning target(s).
Example Teacher Instructional Techniques (Check any technique used in the lesson)
☐ Identify a learning target aligned to the grade level standard(s)
□ Begin and end the lesson with focus on the learning target to indicate the critical content of the lesson
□ Provide a learning target embedded in a scale specifying critical content from the standard(s)
☐ Relate classroom activities to the target and/or scale throughout the lesson
☐ Identify differences between the critical content from the standard(s) and non-critical content
☐ Identify and accurately teach critical content
Use a scaffolding process to identify critical content for each 'chunk' of the learning progression
☐ Use verbal/visual cueing
☐ Use storytelling and/or dramatic instruction
☐ Model how to identify meaning and purpose in a text
☐ Ensure text complexity aligns to the critical content
☐ When appropriate, use cultural examples to connect learning activities to the learning target/critical content
Example Teacher Techniques for Monitoring for Learning (Check any category used in the lesson)
☐ Use a Group Activity to monitor that students know what content is important
☐ Use Student Work (Recording and Representing) to monitor that students know what content is important
☐ Use Response Methods to monitor that students know what content is important
☐ Use Questioning Sequences to monitor that students know what content is important
Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that students know what content is important. Student evidence is obtained as the teacher uses a monitoring technique.)
students know what content is important. Student evidence is obtained as the teacher uses a monitoring technique.
☐ Student conversation in groups focus on critical content
Generate short written response (i.e. summary, entrance/exit ticket)
☐ Create nonlinguistic representations (i.e. diagram, model, scale)
☐ Student-generated notes focus on critical content
Responses to questions focus on critical content
□ Explain purpose and unique characteristics of key concepts/critical content
□ Explain applicable mathematical practices in critical content
☐ When appropriate, responses involve explanatory content specific to their culture
Example Adaptations a teacher can make after monitoring student evidence and determining how many students
demonstrate the desired learning

 □ Reteach or use a new teacher technique □ Reorganize groups □ Utilize peer resources 		 ☐ Modify the task ☐ Provide additional resources 		
Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called for but not exhibited.	Uses strategy incorrectly or with parts missing.	Strategy is used correctly but the majority of students are not monitored for the desired effect <i>OR</i> less than 51% of students are demonstrating the desired effect.	Strategy is used correctly and the majority of students are monitored for the desired effect <i>OR</i> at least 51% of students are demonstrating the desired effect.	Strategy is used correctly and implements adaptations to meet the specific needs of diverse learners <i>OR</i> 90-100% of students are demonstrating the desired effect.

Previewing New Content					
Focus Statement: Teacher engages students in previewing activities that require students to access prior knowledge as it					
relates to the new content.					
Desired Effect: Formative evidence demonstrates students make a link from what they know to what is about to be					
learned.					
Example Teacher Instructional Techniques (Check any technique used in the lesson)					
Facilitate identification of the basic relationship between prior ideas and new content (purpose for the new content) Use preview questions before instruction or a teacher-directed activity Use K-W-L strategy or variation Provide advanced organizer (e.g. outline, graphic organizer) Facilitate a student brainstorm Use anticipation guide or other pre-assessment activity Use motivational hook/launching activity (e.g. anecdote, short multimedia selection, simulation/demonstration, manipulatives)					
 ☐ Use digital resources and/or other media to help students make linkages to new content ☐ Use cultural resources to facilitate students making a link from what they know to the new content 					
☐ Facilitate identification of previously seen mathematical patterns or structures					
Example Teacher Techniques for Monitoring for Learning (Check any category used in the lesson)					
 □ Use a Group Activity to monitor that students can make a link from prior learning to the new content □ Use Student Work (Recording and Representing) to monitor that students can make a link from prior learning to the new content □ Use Response Methods to monitor that students can make a link from prior learning to the new content □ Use Questioning Sequences to monitor that students can make a link from prior learning to the new content 					
Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that					
students can make a link from prior learning to the new content. Student evidence is obtained as the teacher uses a monitoring technique.)					
□ Identify basic relationship between prior content and new content □ Explain linkages with prior knowledge in individual or group work □ Make predictions about new content □ Summarize the purpose for new content □ Explain how prior standards or learning targets link to the new content □ Explain linkages between mathematical patterns and structure from previous grades/lessons and current content					
Example Adaptations a teacher can make after monitoring student evidence and determining how many students					
demonstrate the desired learning					
 □ Reteach or use a new teacher technique □ Reorganize groups □ Utilize peer resources □ Modify the task □ Provide additional resources 					

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called for but not exhibited.	Uses strategy incorrectly or with parts missing.	Strategy is used correctly but the majority of students are not monitored for the desired effect <i>OR</i> less than 51% of students are demonstrating the desired effect.	Strategy is used correctly and the majority of students are monitored for the desired effect <i>OR</i> at least 51% of students are demonstrating the desired effect.	Strategy is used correctly and implements adaptations to meet the specific needs of diverse learners <i>OR</i> 90-100% of students are demonstrating the desired effect.

Helping Students Process New Content				
Focus Statement: Teacher systematically engages students and/or	r groups in processing and generating conclusions			
about new content.				
Desired Effect: Formative evidence demonstrates students and/or groups can summarize and generate conclusions				
about the new content during classroom interactions.				
Example Teacher Instructional Techniques (Check any technique	used in the lesson)			
Example reaction instructional rectifiques (Check any technique	s used in the lesson)			
☐ Break content into appropriate chunks				
☐ Employ formal group processing strategies				
Jigsaw				
Reciprocal teaching				
Concept attainment				
☐ Use informal strategies to engage group members in active pro	cessing			
Predictions	cessing			
Associations				
Paraphrasing Variable suppositions				
Verbal summarizing				
Questioning Facilitate group was been in asymptotic and for generating and	- dividence			
☐ Facilitate group members in summarizing and/or generating cor	nciusions			
☐ Facilitate recording and representing new knowledge				
 ☐ Facilitate the conceptual understanding of critical concepts ☐ Facilitate quantitative and qualitative reasoning of key mathema 	atical concepts			
☐ Stop at strategic points to appropriately chunk content based or				
Example Teacher Techniques for Monitoring for Learning (Chec				
Example reactier recliniques for worldoring for Learning (Chec	x any category used in the lesson)			
☐ Use a Group Activity to monitor that students can summarize	and generate conclusions about the content			
☐ Use Student Work (Recording and Representing) to monitor the				
about the content	at students can summanze and generate conclusions			
☐ Use Response Methods to monitor that students can summari	ze and generate conclusions about the content			
☐ Use Questioning Sequences to monitor that students can sun	•			
v ;				
	who demonstrate achievement of the desired effect that			
	s who demonstrate achievement of the desired effect that			
students can summarize and generate conclusions about the conter				
students can summarize and generate conclusions about the contermonitoring technique.)	nt. Student evidence is obtained as the teacher uses a			
students can summarize and generate conclusions about the contermonitoring technique.) □ Discuss and answer questions about the new content in groups	nt. Student evidence is obtained as the teacher uses a			
students can summarize and generate conclusions about the contermonitoring technique.) □ Discuss and answer questions about the new content in groups □ Generate conclusions about the new content in group or written	nt. Student evidence is obtained as the teacher uses a			
students can summarize and generate conclusions about the contermonitoring technique.) □ Discuss and answer questions about the new content in groups	nt. Student evidence is obtained as the teacher uses a			
students can summarize and generate conclusions about the contermonitoring technique.) Discuss and answer questions about the new content in groups Generate conclusions about the new content in group or written Actively discuss the new content in groups	nt. Student evidence is obtained as the teacher uses a			
students can summarize and generate conclusions about the contermonitoring technique.) Discuss and answer questions about the new content in groups Generate conclusions about the new content in group or written Actively discuss the new content in groups Summarize or paraphrase the just learned content	nt. Student evidence is obtained as the teacher uses a			
students can summarize and generate conclusions about the contermonitoring technique.) Discuss and answer questions about the new content in groups Generate conclusions about the new content in group or written Actively discuss the new content in groups Summarize or paraphrase the just learned content Record and represent new knowledge	nt. Student evidence is obtained as the teacher uses a work			
students can summarize and generate conclusions about the contermonitoring technique.) Discuss and answer questions about the new content in groups Generate conclusions about the new content in group or written Actively discuss the new content in groups Summarize or paraphrase the just learned content Record and represent new knowledge Make predictions about what they expect to learn next	nt. Student evidence is obtained as the teacher uses a work			
students can summarize and generate conclusions about the contermonitoring technique.) Discuss and answer questions about the new content in groups Generate conclusions about the new content in group or written Actively discuss the new content in groups Summarize or paraphrase the just learned content Record and represent new knowledge Make predictions about what they expect to learn next Summarize or draw conclusions from complex text and its acade	nt. Student evidence is obtained as the teacher uses a work emic language e reasoning			
students can summarize and generate conclusions about the contermonitoring technique.) Discuss and answer questions about the new content in groups Generate conclusions about the new content in group or written Actively discuss the new content in groups Summarize or paraphrase the just learned content Record and represent new knowledge Make predictions about what they expect to learn next Summarize or draw conclusions from complex text and its acaded Use repeated reasoning and abstract, quantitative, or qualitative	nt. Student evidence is obtained as the teacher uses a work emic language e reasoning			
students can summarize and generate conclusions about the contermonitoring technique.) Discuss and answer questions about the new content in groups Generate conclusions about the new content in group or written Actively discuss the new content in groups Summarize or paraphrase the just learned content Record and represent new knowledge Make predictions about what they expect to learn next Summarize or draw conclusions from complex text and its acad Use repeated reasoning and abstract, quantitative, or qualitative	nt. Student evidence is obtained as the teacher uses a work emic language e reasoning			
students can summarize and generate conclusions about the contermonitoring technique.) Discuss and answer questions about the new content in groups Generate conclusions about the new content in group or written Actively discuss the new content in groups Summarize or paraphrase the just learned content Record and represent new knowledge Make predictions about what they expect to learn next Summarize or draw conclusions from complex text and its acad Use repeated reasoning and abstract, quantitative, or qualitative	emic language er reasoning ent evidence and determining how many students			
students can summarize and generate conclusions about the contermonitoring technique.) Discuss and answer questions about the new content in groups Generate conclusions about the new content in group or written Actively discuss the new content in groups Summarize or paraphrase the just learned content Record and represent new knowledge Make predictions about what they expect to learn next Summarize or draw conclusions from complex text and its acad Use repeated reasoning and abstract, quantitative, or qualitative Example Adaptations a teacher can make after monitoring studdemonstrate the desired learning	work emic language e reasoning ent evidence and determining how many students			

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called for but not exhibited.	Uses strategy incorrectly or with parts missing.	Strategy is used correctly but the majority of students are not monitored for the desired effect <i>OR</i> less than 51% of students are demonstrating the desired effect.	Strategy is used correctly and the majority of students are monitored for the desired effect <i>OR</i> at least 51% of students are demonstrating the desired effect.	Strategy is used correctly and implements adaptations to meet the specific needs of diverse learners <i>OR</i> 90-100% of students are demonstrating the desired effect.

Using Questions to Help Students Elaborate on Content			
Focus Statement: Teacher uses a sequence of increasingly complex questions that require students to critically think about			
the content.			
Desired Effect: Formative evidence demonstrates students accurately elaborate on content.			
Example Teacher Instructional Techniques (Check any technique used in the lesson)			
 Use a sequence of increasingly complex questions as it relates to the content (text) with appropriate wait time Ask detail questions Ask category questions Ask elaboration questions (i.e. inferences, predictions, projections, definitions, generalizations, etc.) Ask students to provide evidence (i.e. prior knowledge, textual evidence, etc.) for their elaborations Present situations or problems that involve students analyzing how one idea relates to ideas that were not explicitly taught Model the process of using evidence to support elaboration Model processes and proficiencies to support mathematical elaboration 			
☐ Model implementation of appropriate wait time when questioning			
Example Teacher Techniques for Monitoring for Learning (Check any category used in the lesson)			
□ Use a Group Activity to monitor that students accurately elaborate on content □ Use Student Work (Recording and Representing) to monitor that students accurately elaborate on content □ Use Response Methods to monitor that students accurately elaborate on content □ Use Questioning Sequences to monitor that students accurately elaborate on content			
Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that			
students accurately elaborate on content. Student evidence is obtained as the teacher uses a monitoring technique.)			
 □ Answer detail questions about the content □ Identify characteristics of content-related categories □ Make general elaborations about the content □ Provide evidence and support for elaborations □ Identify basic relationships between ideas and how one idea relates to another □ Artifacts/student work demonstrate students can make well-supported elaborative inferences □ Discussions demonstrate students can make well-supported elaborative inferences □ Discussions are grounded in evidence from text, both literary and informational □ Discussions and student work provide evidence of mathematical elaboration 			
Example Adaptations a teacher can make after monitoring student evidence and determining how many students			
demonstrate the desired learning			
☐ Rephrase questions/scaffold questions ☐ Modify task ☐ Provide additional resources			

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called for but not exhibited.	Uses strategy incorrectly or with parts missing.	Strategy is used correctly but the majority of students are not monitored for the desired effect <i>OR</i> less than 51% of students are demonstrating the desired effect.	Strategy is used correctly and the majority of students are monitored for the desired effect <i>OR</i> at least 51% of students are demonstrating the desired effect.	Strategy is used correctly and implements adaptations to meet the specific needs of diverse learners <i>OR</i> 90-100% of students are demonstrating the desired effect.

Reviewing Content				
Focus Statement: Teacher engages students in brief review of conte	ent that highlights the cumulative nature of the content.			
Desired Effect: Formative evidence demonstrates students know the previously taught critical content.				
Example Teacher Instructional Techniques (Check any technique	used in the lesson)			
☐ Begin lesson with a brief review of previously taught content	notice of the content			
☐ Use a scaffolding process to systematically show the cumulative nature of the content				
 Use specific strategies to help students identify basic relationship relates to another 	os between ideas and consciously analyze now one idea			
Brief summary				
Problem that must be solved using previous information				
Questions that require a review of content				
Demonstration				
Brief practice test or exercise				
Warm-up activity				
☐ Ask students to demonstrate increased fluency and/or accuracy	of previously taught processes			
Example Teacher Techniques for Monitoring for Learning (Check	any category used in the lesson)			
☐ Use a Group Activity to monitor that students know the previou				
☐ Use Student Work (Recording and Representing) to monitor that				
 Use Response Methods to monitor that students know the previously taught critical content Use Questioning Sequences to monitor that students know the previously taught critical content 				
Example Student Evidence of Desired Effect (Percent of students				
students know the previously taught critical content. Student evidence				
technique.)				
 Identify basic relationships between current and prior ideas and 	consciously analyze how one idea relates to another			
☐ Summarize the cumulative nature of the content				
□ Response to class activities demonstrates students recall previous content (e.g. artifacts, pretests, warm-up activities)				
 □ Explain previously taught concepts □ Demonstrate increased fluency and/or accuracy of previously taught processes 				
Example Adaptations a teacher can make after monitoring stude	• .			
demonstrate the desired learning	and evidence and determining now many students			
•				
☐ Reteach or use a new teacher technique	☐ Modify task			
☐ Reorganize groups	☐ Provide additional resources			
☐ Utilize peer resources				

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called for but not exhibited.	Uses strategy incorrectly or with parts missing.	Strategy is used correctly but the majority of students are not monitored for the desired effect <i>OR</i> less than 51% of students are demonstrating the desired effect.	Strategy is used correctly and the majority of students are monitored for the desired effect <i>OR</i> at least 51% of students are demonstrating the desired effect.	Strategy is used correctly and implements adaptations to meet the specific needs of diverse learners <i>OR</i> 90-100% of students are demonstrating the desired effect.

Helping Students Practice Skills, Strategies, and Processes Focus Statement: When the content involves a skill, strategy, or process, the teacher engages students in practice activities that help them develop fluency and alternative ways of executing procedures. Desired Effect: Formative evidence demonstrates students develop automaticity with skills, strategies, or processes. Example Teacher Instructional Techniques (Check any technique used in the lesson) Model how to execute the skill, strategy, or process Model how to reason, problem solve, use tools, and generalize Engage students in massed and distributed practice activities that are appropriate to their current ability to execute a skill, strategy, or process Guided practice if students cannot perform the skill, strategy, or process independently Independent practice if students can perform the skill, strategy, or process independently Guide students to generate and manipulate mental models for skills, strategies, and processes Employ "worked examples" or exemplars Provide opportunity for practice immediately prior to assessing skills, strategies, and processes Provide opportunity for students to refine and shape knowledge by encountering a task or problem in a different context Provide opportunity for students to refine and shape knowledge by encountering a task or problem in a different context Provide opportunity for students to refine and shape knowledge by encountering a task or problem in a different context Provide opportunity for students to refine and shape knowledge by encountering a task or problem in a different context Provide opportunity for students to refine and shape knowledge by encountering a task or problem in a different context Provide opportunity for monitor that students develop automaticity with skills, strategies, or processes Use a Group Activity to monitor that students develop automaticity with skills, strategies, or processes Use Questioning Sequences to monitor that students develop automaticity with skills, strategies
that help them develop fluency and alternative ways of executing procedures. Desired Effect: Formative evidence demonstrates students develop automaticity with skills, strategies, or processes. Example Teacher Instructional Techniques (Check any technique used in the lesson) Model how to execute the skill, strategy, or process Model mathematical practices Model how to reason, problem solve, use tools, and generalize Engage students in massed and distributed practice activities that are appropriate to their current ability to execute a skill, strategy, or process Guided practice if students cannot perform the skill, strategy, or process independently Independent practice if students can perform the skill, strategies, and processes Employ "worked examples" or exemplars Provide opportunity for practice immediately prior to assessing skills, strategies, and processes Provide opportunity for students to refine and shape knowledge by encountering a task or problem in a different context Provide opportunity for students to increase fluency and accuracy Provide opportunity for purposeful homework Example Teacher Techniques for Monitoring for Learning (Check any category used in the lesson) Use a Group Activity to monitor that students develop automaticity with skills, strategies, or processes Use Student Work (Recording and Representing) to monitor that students develop automaticity with skills, strategies, or processes Use Response Methods to monitor that students develop automaticity with skills, strategies, or processes Use Questioning Sequences to monitor that students develop automaticity with skills, strategies, or processes Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that students develop automaticity with skills, strategies, or processes
Desired Effect: Formative evidence demonstrates students develop automaticity with skills, strategies, or processes. Example Teacher Instructional Techniques (Check any technique used in the lesson) Model how to execute the skill, strategy, or process
Example Teacher Instructional Techniques (Check any technique used in the lesson) Model how to execute the skill, strategy, or process Model mathematical practices Model how to reason, problem solve, use tools, and generalize Engage students in massed and distributed practice activities that are appropriate to their current ability to execute a skill, strategy, or process Guided practice if students cannot perform the skill, strategy, or process independently Independent practice if students can perform the skill, strategy, or process independently Guide students to generate and manipulate mental models for skills, strategies, and processes Employ "worked examples" or exemplars Provide opportunity for practice immediately prior to assessing skills, strategies, and processes Provide opportunity for students to refine and shape knowledge by encountering a task or problem in a different context Provide opportunity for students to increase fluency and accuracy Provide opportunity for purposeful homework Example Teacher Techniques for Monitoring for Learning (Check any category used in the lesson) Use a Group Activity to monitor that students develop automaticity with skills, strategies, or processes Use Student Work (Recording and Representing) to monitor that students develop automaticity with skills, strategies, or processes Use Response Methods to monitor that students develop automaticity with skills, strategies, or processes Use Questioning Sequences to monitor that students develop automaticity with skills, strategies, or processes Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that students develop automaticity with skills, strategies, or processes
 Model how to execute the skill, strategy, or process Model mathematical practices Model how to reason, problem solve, use tools, and generalize Engage students in massed and distributed practice activities that are appropriate to their current ability to execute a skill, strategy, or process • Guided practice if students cannot perform the skill, strategy, or process independently • Independent practice if students can perform the skill, strategy, or process independently • Independent practice if students can perform the skill, strategies, and processes □ Employ "worked examples" or exemplars □ Provide opportunity for practice immediately prior to assessing skills, strategies, and processes □ Provide opportunity for students to refine and shape knowledge by encountering a task or problem in a different context □ Provide opportunity for purposeful homework Example Teacher Techniques for Monitoring for Learning (Check any category used in the lesson) □ Use a Group Activity to monitor that students develop automaticity with skills, strategies, or processes □ Use Student Work (Recording and Representing) to monitor that students develop automaticity with skills, strategies, or processes □ Use Response Methods to monitor that students develop automaticity with skills, strategies, or processes □ Use Response Methods to monitor that students develop automaticity with skills, strategies, or processes Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that students develop automaticity with skills, strategies, or processes Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that students develop automaticity with skills, strategies, or processes
Model mathematical practices Model how to reason, problem solve, use tools, and generalize Engage students in massed and distributed practice activities that are appropriate to their current ability to execute a skill, strategy, or process Guided practice if students cannot perform the skill, strategy, or process independently Independent practice if students can perform the skill, strategy, or process independently Guide students to generate and manipulate mental models for skills, strategies, and processes Employ "worked examples" or exemplars Provide opportunity for practice immediately prior to assessing skills, strategies, and processes Provide opportunity for students to refine and shape knowledge by encountering a task or problem in a different context Provide opportunity for students to increase fluency and accuracy Provide opportunity for purposeful homework Example Teacher Techniques for Monitoring for Learning (Check any category used in the lesson) Use a Group Activity to monitor that students develop automaticity with skills, strategies, or processes Use Student Work (Recording and Representing) to monitor that students develop automaticity with skills, strategies, or processes Use Response Methods to monitor that students develop automaticity with skills, strategies, or processes Use Questioning Sequences to monitor that students develop automaticity with skills, strategies, or processes Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that students develop automaticity with skills, strategies, or processes. Execute or perform the skill, strategy, or process with increased confidence
Model mathematical practices Model how to reason, problem solve, use tools, and generalize Engage students in massed and distributed practice activities that are appropriate to their current ability to execute a skill, strategy, or process • Guided practice if students cannot perform the skill, strategy, or process independently • Independent practice if students can perform the skill, strategy, or process independently Guide students to generate and manipulate mental models for skills, strategies, and processes Employ "worked examples" or exemplars Provide opportunity for practice immediately prior to assessing skills, strategies, and processes Provide opportunity for students to refine and shape knowledge by encountering a task or problem in a different context Provide opportunity for students to increase fluency and accuracy Provide opportunity for purposeful homework Example Teacher Techniques for Monitoring for Learning (Check any category used in the lesson) Use a Group Activity to monitor that students develop automaticity with skills, strategies, or processes Use Student Work (Recording and Representing) to monitor that students develop automaticity with skills, strategies, or processes Use Response Methods to monitor that students develop automaticity with skills, strategies, or processes Use Questioning Sequences to monitor that students develop automaticity with skills, strategies, or processes Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that students develop automaticity with skills, strategies, or processes. Execute or perform the skill, strategy, or process with increased confidence
 Model how to reason, problem solve, use tools, and generalize Engage students in massed and distributed practice activities that are appropriate to their current ability to execute a skill, strategy, or process Guided practice if students cannot perform the skill, strategy, or process independently Independent practice if students can perform the skill, strategy, or process independently Guide students to generate and manipulate mental models for skills, strategies, and processes Employ "worked examples" or exemplars Provide opportunity for practice immediately prior to assessing skills, strategies, and processes Provide opportunity for students to refine and shape knowledge by encountering a task or problem in a different context Provide opportunity for students to increase fluency and accuracy Provide opportunity for purposeful homework Example Teacher Techniques for Monitoring for Learning (Check any category used in the lesson) Use a Group Activity to monitor that students develop automaticity with skills, strategies, or processes Use Student Work (Recording and Representing) to monitor that students develop automaticity with skills, strategies, or processes Use Questioning Sequences to monitor that students develop automaticity with skills, strategies, or processes Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that students develop automaticity with skills, strategies, or processes Execute or perform the skill, strategy, or process with increased confidence
 □ Engage students in massed and distributed practice activities that are appropriate to their current ability to execute a skill, strategy, or process • Guided practice if students cannot perform the skill, strategy, or process independently • Independent practice if students can perform the skill, strategy, or process independently □ Guide students to generate and manipulate mental models for skills, strategies, and processes □ Employ "worked examples" or exemplars □ Provide opportunity for practice immediately prior to assessing skills, strategies, and processes □ Provide opportunity for students to refine and shape knowledge by encountering a task or problem in a different context □ Provide opportunity for students to increase fluency and accuracy □ Provide opportunity for purposeful homework Example Teacher Techniques for Monitoring for Learning (Check any category used in the lesson) □ Use a Group Activity to monitor that students develop automaticity with skills, strategies, or processes □ Use Response Methods to monitor that students develop automaticity with skills, strategies, or processes □ Use Response Methods to monitor that students develop automaticity with skills, strategies, or processes □ Use Questioning Sequences to monitor that students develop automaticity with skills, strategies, or processes Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that students develop automaticity with skills, strategies, or processes a monitoring technique.) □ Execute or perform the skill, strategy, or process with increased confidence
strategy, or process Guided practice if students cannot perform the skill, strategy, or process independently Independent practice if students can perform the skill, strategy, or process independently Guide students to generate and manipulate mental models for skills, strategies, and processes Provide opportunity for practice immediately prior to assessing skills, strategies, and processes Provide opportunity for students to refine and shape knowledge by encountering a task or problem in a different context Provide opportunity for students to increase fluency and accuracy Provide opportunity for purposeful homework Example Teacher Techniques for Monitoring for Learning (Check any category used in the lesson) Use a Group Activity to monitor that students develop automaticity with skills, strategies, or processes Use Student Work (Recording and Representing) to monitor that students develop automaticity with skills, strategies, or processes Use Questioning Sequences to monitor that students develop automaticity with skills, strategies, or processes Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that students develop automaticity with skills, strategies, or processes. Student evidence is obtained as the teacher uses a monitoring technique.) Execute or perform the skill, strategy, or process with increased confidence
 Guided practice if students cannot perform the skill, strategy, or process independently Independent practice if students can perform the skill, strategy, or process independently Guide students to generate and manipulate mental models for skills, strategies, and processes Employ "worked examples" or exemplars Provide opportunity for practice immediately prior to assessing skills, strategies, and processes Provide opportunity for students to refine and shape knowledge by encountering a task or problem in a different context Provide opportunity for students to increase fluency and accuracy Provide opportunity for purposeful homework Example Teacher Techniques for Monitoring for Learning (Check any category used in the lesson) Use a Group Activity to monitor that students develop automaticity with skills, strategies, or processes Use Student Work (Recording and Representing) to monitor that students develop automaticity with skills, strategies, or processes Use Response Methods to monitor that students develop automaticity with skills, strategies, or processes Use Questioning Sequences to monitor that students develop automaticity with skills, strategies, or processes Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that students develop automaticity with skills, strategies, or processes. Execute or perform the skill, strategy, or process with increased confidence
 Independent practice if students can perform the skill, strategy, or process independently Guide students to generate and manipulate mental models for skills, strategies, and processes Employ "worked examples" or exemplars Provide opportunity for practice immediately prior to assessing skills, strategies, and processes Provide opportunity for students to refine and shape knowledge by encountering a task or problem in a different context Provide opportunity for students to increase fluency and accuracy Provide opportunity for purposeful homework Example Teacher Techniques for Monitoring for Learning (Check any category used in the lesson) Use a Group Activity to monitor that students develop automaticity with skills, strategies, or processes Use Student Work (Recording and Representing) to monitor that students develop automaticity with skills, strategies, or processes Use Response Methods to monitor that students develop automaticity with skills, strategies, or processes Use Questioning Sequences to monitor that students develop automaticity with skills, strategies, or processes Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that students develop automaticity with skills, strategies, or processes. Student evidence is obtained as the teacher uses a monitoring technique.) Execute or perform the skill, strategy, or process with increased confidence
Guide students to generate and manipulate mental models for skills, strategies, and processes Employ "worked examples" or exemplars Provide opportunity for practice immediately prior to assessing skills, strategies, and processes Provide opportunity for students to refine and shape knowledge by encountering a task or problem in a different context Provide opportunity for students to increase fluency and accuracy Provide opportunity for purposeful homework Example Teacher Techniques for Monitoring for Learning (Check any category used in the lesson) Use a Group Activity to monitor that students develop automaticity with skills, strategies, or processes Use Student Work (Recording and Representing) to monitor that students develop automaticity with skills, strategies, or processes Use Response Methods to monitor that students develop automaticity with skills, strategies, or processes Use Questioning Sequences to monitor that students develop automaticity with skills, strategies, or processes Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that students develop automaticity with skills, strategies, or processes. Student evidence is obtained as the teacher uses a monitoring technique.) Execute or perform the skill, strategy, or process with increased confidence
 □ Provide opportunity for practice immediately prior to assessing skills, strategies, and processes □ Provide opportunity for students to refine and shape knowledge by encountering a task or problem in a different context □ Provide opportunity for students to increase fluency and accuracy □ Provide opportunity for purposeful homework Example Teacher Techniques for Monitoring for Learning (Check any category used in the lesson) □ Use a Group Activity to monitor that students develop automaticity with skills, strategies, or processes □ Use Student Work (Recording and Representing) to monitor that students develop automaticity with skills, strategies, or processes □ Use Response Methods to monitor that students develop automaticity with skills, strategies, or processes □ Use Questioning Sequences to monitor that students develop automaticity with skills, strategies, or processes Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that students develop automaticity with skills, strategies, or processes. Student evidence is obtained as the teacher uses a monitoring technique.) □ Execute or perform the skill, strategy, or process with increased confidence
 □ Provide opportunity for students to refine and shape knowledge by encountering a task or problem in a different context □ Provide opportunity for students to increase fluency and accuracy □ Provide opportunity for purposeful homework Example Teacher Techniques for Monitoring for Learning (Check any category used in the lesson) □ Use a Group Activity to monitor that students develop automaticity with skills, strategies, or processes □ Use Student Work (Recording and Representing) to monitor that students develop automaticity with skills, strategies, or processes □ Use Response Methods to monitor that students develop automaticity with skills, strategies, or processes □ Use Questioning Sequences to monitor that students develop automaticity with skills, strategies, or processes Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that students develop automaticity with skills, strategies, or processes. Student evidence is obtained as the teacher uses a monitoring technique.) □ Execute or perform the skill, strategy, or process with increased confidence
 □ Provide opportunity for students to increase fluency and accuracy □ Provide opportunity for purposeful homework Example Teacher Techniques for Monitoring for Learning (Check any category used in the lesson) □ Use a Group Activity to monitor that students develop automaticity with skills, strategies, or processes □ Use Student Work (Recording and Representing) to monitor that students develop automaticity with skills, strategies, or processes □ Use Response Methods to monitor that students develop automaticity with skills, strategies, or processes □ Use Questioning Sequences to monitor that students develop automaticity with skills, strategies, or processes Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that students develop automaticity with skills, strategies, or processes. Student evidence is obtained as the teacher uses a monitoring technique.) □ Execute or perform the skill, strategy, or process with increased confidence
 □ Provide opportunity for purposeful homework Example Teacher Techniques for Monitoring for Learning (Check any category used in the lesson) □ Use a Group Activity to monitor that students develop automaticity with skills, strategies, or processes □ Use Student Work (Recording and Representing) to monitor that students develop automaticity with skills, strategies, or processes □ Use Response Methods to monitor that students develop automaticity with skills, strategies, or processes □ Use Questioning Sequences to monitor that students develop automaticity with skills, strategies, or processes Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that students develop automaticity with skills, strategies, or processes. Student evidence is obtained as the teacher uses a monitoring technique.) □ Execute or perform the skill, strategy, or process with increased confidence
Example Teacher Techniques for Monitoring for Learning (Check any category used in the lesson) □ Use a Group Activity to monitor that students develop automaticity with skills, strategies, or processes □ Use Student Work (Recording and Representing) to monitor that students develop automaticity with skills, strategies, or processes □ Use Response Methods to monitor that students develop automaticity with skills, strategies, or processes □ Use Questioning Sequences to monitor that students develop automaticity with skills, strategies, or processes Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that students develop automaticity with skills, strategies, or processes. Student evidence is obtained as the teacher uses a monitoring technique.) □ Execute or perform the skill, strategy, or process with increased confidence
□ Use a Group Activity to monitor that students develop automaticity with skills, strategies, or processes □ Use Student Work (Recording and Representing) to monitor that students develop automaticity with skills, strategies, or processes □ Use Response Methods to monitor that students develop automaticity with skills, strategies, or processes □ Use Questioning Sequences to monitor that students develop automaticity with skills, strategies, or processes Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that students develop automaticity with skills, strategies, or processes. Student evidence is obtained as the teacher uses a monitoring technique.) □ Execute or perform the skill, strategy, or process with increased confidence
□ Use Student Work (Recording and Representing) to monitor that students develop automaticity with skills, strategies, or processes □ Use Response Methods to monitor that students develop automaticity with skills, strategies, or processes □ Use Questioning Sequences to monitor that students develop automaticity with skills, strategies, or processes Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that students develop automaticity with skills, strategies, or processes. Student evidence is obtained as the teacher uses a monitoring technique.) □ Execute or perform the skill, strategy, or process with increased confidence
□ Use Student Work (Recording and Representing) to monitor that students develop automaticity with skills, strategies, or processes □ Use Response Methods to monitor that students develop automaticity with skills, strategies, or processes □ Use Questioning Sequences to monitor that students develop automaticity with skills, strategies, or processes Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that students develop automaticity with skills, strategies, or processes. Student evidence is obtained as the teacher uses a monitoring technique.) □ Execute or perform the skill, strategy, or process with increased confidence
processes Use Response Methods to monitor that students develop automaticity with skills, strategies, or processes Use Questioning Sequences to monitor that students develop automaticity with skills, strategies, or processes Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that students develop automaticity with skills, strategies, or processes. Student evidence is obtained as the teacher uses a monitoring technique.) Execute or perform the skill, strategy, or process with increased confidence
□ Use Response Methods to monitor that students develop automaticity with skills, strategies, or processes □ Use Questioning Sequences to monitor that students develop automaticity with skills, strategies, or processes Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that students develop automaticity with skills, strategies, or processes. Student evidence is obtained as the teacher uses a monitoring technique.) □ Execute or perform the skill, strategy, or process with increased confidence
Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that students develop automaticity with skills, strategies, or processes. Student evidence is obtained as the teacher uses a monitoring technique.) □ Execute or perform the skill, strategy, or process with increased confidence
students develop automaticity with skills, strategies, or processes. Student evidence is obtained as the teacher uses a monitoring technique.) □ Execute or perform the skill, strategy, or process with increased confidence
monitoring technique.) □ Execute or perform the skill, strategy, or process with increased confidence
☐ Execute or perform the skill, strategy, or process with increased confidence
Artifacts (i.e. worksheets, written responses, formative data) show fluency and accuracy are increasing
Explanation of mental models reveals understanding of the strategy or process
☐ Use problem-solving strategies based on their purpose and unique characteristics
□ Demonstrate deepening of knowledge and/or increasing accuracy through group interactions
 Explain how the use of a problem-solving strategy increased fluency and/or accuracy
Example Adaptations a teacher can make after monitoring student evidence and determining how many students
demonstrate the desired learning
= Reteach as use a new teacher teacheries = Medify teak
☐ Reteach or use a new teacher technique ☐ Modify task ☐ Provide additional resources
☐ Villize peer resources

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called for but not exhibited.	Uses strategy incorrectly or with parts missing.	Strategy is used correctly but the majority of students are not monitored for the desired effect <i>OR</i> less than 51% of students are demonstrating the desired effect.	Strategy is used correctly and the majority of students are monitored for the desired effect <i>OR</i> at least 51% of students are demonstrating the desired effect.	Strategy is used correctly and implements adaptations to meet the specific needs of diverse learners <i>OR</i> 90-100% of students are demonstrating the desired effect.

Helping Students Examine Similarities and Differen	ces		
Focus Statement: When presenting content, the teacher helps sto		the standard(s) by	
examining similarities and differences.			
Desired Effect: Formative evidence demonstrates student knowle	Desired Effect: Formative evidence demonstrates student knowledge of the standard(s) is deepened by examining		
similarities and differences.			
Example Teacher Instructional Techniques (Check any technique	e used in the lesson)		
- Use comparison activities to examine similarities and difference			
☐ Use comparison activities to examine similarities and difference ☐ Use classifying activities to examine similarities and difference			
☐ Use analogy activities to examine similarities and differences			
☐ Use metaphor activities to examine similarities and differences			
☐ Use culturally relevant activities to help students examine similarities and differences			
 Use activities to identify basic relationships between ideas that 			
Use activities to generate and manipulate mental images that	deepen knowledge to examine simi	larities and differences	
Ask students to summarize what they have learned from the a			
 Ask students to linguistically and nonlinguistically represent sir Ask students to explain how the activity has added to their und 			
☐ Ask students to explain how the activity has added to their drid			
☐ Ask students to look for and make use of mathematical structu		erences	
☐ Facilitate the use of digital and traditional resources to find cre			
similarities and differences			
Example Teacher Techniques for Monitoring for Learning (Che	ck any category used in the lesson	1)	
☐ Use a Group Activity to monitor that student knowledge of content is deepened by examining similarities and differences☐ Use Student Work (Recording and Representing) to monitor that student knowledge of content is deepened by			
examining similarities and differences	nat student knowledge of content is	s deepened by	
☐ Use Response Methods to monitor that student knowledge of	content is deepened by examining	similarities and	
differences		,	
Use Questioning Sequences to monitor that student knowled	ge of content is deepened by exan	nining similarities and	
differences			
Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that			
student knowledge of content is deepened by examining similarities and differences. Student evidence is obtained as the teacher uses a monitoring technique.)			
teacher uses a monitoring technique.)			
□ Comparison and classification artifacts indicate deeper unders	tanding of content		
 Analogy and/or metaphor artifacts indicate deeper understand 			
 Response to questions indicate examining similarities and difference 		ng of content	
Make conclusions after examining evidence about similarities and a second similarities.			
☐ Present evidence to support their explanation of similarities an			
 Artifacts/student work examining similarities and differences in Artifacts/student work indicate students have used digital and 			
and differences	raditional resources to support exa	illination of similarities	
Example Adaptations a teacher can make after monitoring stu	dent evidence and determining h	ow many students	
demonstrate the desired learning			
Reteach or use a new teacher technique	☐ Modify task		
☐ Reorganize groups ☐ Utilize peer resources	□ Provide additional resources		
Not Using (0) Paginning (1) Developing (2)	Applying (2)	Innovating (4)	

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called for but not exhibited.	Uses strategy incorrectly or with parts missing.	Strategy is used correctly but the majority of students are not monitored for the desired effect <i>OR</i> less than 51% of students are demonstrating the desired effect.	Strategy is used correctly and the majority of students are monitored for the desired effect <i>OR</i> at least 51% of students are demonstrating the desired effect.	Strategy is used correctly and implements adaptations to meet the specific needs of diverse learners <i>OR</i> 90-100% of students are demonstrating the desired effect.

	ping Students Examine Their Reasoning			
	Focus Statement: Teacher helps students produce and defend a claim by examining their own reasoning or the logic of			
•	ented information, processes, and procedures.			
Des	Desired Effect: Formative evidence demonstrates students identify and articulate errors in logic or reasoning and/or provide clear			
sup	port for a claim.			
Exa	mple Teacher Instructional Techniques (Check any technique used in the lesson)			
	Model the process of making and supporting a claim			
	Model constructing viable arguments and critiquing the mathematical reasoning of others			
	Ask students to examine logic of their errors in procedural knowledge when problem solving			
	Ask students to provide evidence (i.e. textual evidence) to support their claim and examine the evidence for errors in logic or			
	reasoning			
	Use specific strategies (e.g. faulty logic, attacks, weak reference, misinformation) to help students examine and analyze			
	information for errors in content or their own reasoning			
	Guide students to understand how their culture impacts their thinking			
	Ask students to summarize new insights resulting from analysis of multiple texts/resources			
	Ask students to examine and analyze the strength of support presented for a claim in content or in their own reasoning			
	Statement of a clear claim			
	Evidence for the claim presented			
	Qualifiers presented showing exceptions to the claim			
	Analyze errors to identify more efficient ways to execute processes or procedures			
	Facilitate use of resources at the appropriate level of text complexity to find credible and relevant information to support analysis			
_	of logic or reasoning			
	Involve students in taking various perspectives by identifying the reasoning behind multiple perspectives			
	Ask students to examine logic of a response (e.g. group talk, peer revisions, debates, inferences, etc.)			
	mple Teacher Techniques for Monitoring for Learning (Check any category used in the lesson)			
	Use a Group Activity to monitor that students identify and articulate errors in logic or reasoning and/or provide clear support for a claim			
_	Use Student Work (Recording and Representing) to monitor that students identify and articulate errors in logic or reasoning			
ш	and/or provide clear support for a claim			
_	□ Use Questioning Sequences to monitor that students identify and articulate errors in logic or reasoning and/or provide clear			
ш	support for a claim			
Exa	mple Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect to identify			
	articulate errors in logic or reasoning and/or provide clear support for a claim. Student evidence is obtained as the teacher uses a			
	itoring technique.)			
	Analyze errors or informal fallacies (i.e. in individual thinking, text, processing, procedures)			
	Explain the overall structure of an argument presented to support a claim			
	Articulate support for a claim and/or errors in reasoning within group interactions			
	Explanations involve cultural content			
	Summarize new insights resulting from analysis			
	Artifacts/student work indicate students can identify errors in reasoning or make and support a claim			
	Artifacts/student work indicate students take various perspectives by identifying the reasoning behind multiple perspectives			
	Artifacts/student work indicate students have used textual evidence to support their claim			
	Mathematical arguments and critiques of reasoning are viable and valid			
	Artifacts/student work indicate identification of common logical errors, how to support claims, use of resources, and/or how			
	multiple ideas are related			
	mple Adaptations a teacher can make after monitoring student evidence and determining how many students			
	nonstrate the desired learning			
	Reorganize groups Modify task			
	Utilize peer resources Provide additional resources			

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called for but not exhibited.	Uses strategy incorrectly or with parts missing.	Strategy is used correctly but the majority of students are not monitored for the desired effect <i>OR</i> less than 51% of students are demonstrating the desired effect.	Strategy is used correctly and the majority of students are monitored for the desired effect <i>OR</i> at least 51% of students are demonstrating the desired effect.	Strategy is used correctly and implements adaptations to meet the specific needs of diverse learners <i>OR</i> 90-100% of students are demonstrating the desired effect.

Halping Studente Baying Knowledge		
Helping Students Revise Knowledge Focus Statement: Teacher helps students revise previous knowled	Iga by correcting errors and misconcentions as well as	
adding new information.	ige by correcting errors and misconceptions as well as	
Desired Effect: Formative evidence demonstrates students make additions, deletions, clarifications, or revisions to		
previous knowledge that deepen their understanding.	,,,	
Example Teacher Instructional Techniques (Check any technique	e used in the lesson)	
Example reaction medicational rectiniques (check any technique	o acca in the leasting	
 Ask students to state or record how hard they tried 		
Ask students to state or record what they might have done to e	nhance their learning	
 ☐ Utilize reflection activities to cultivate a growth mindset ☐ Engage groups or the entire class in an examination of how de 	ener understanding changed percentions of previous	
content	oper understanding changed perceptions of previous	
□ Prompt students to summarize and defend how their understar	ding has changed	
 Guide students to identify alternative ways to execute procedure 		
☐ Guide students to use repeated reasoning and make generalize		
 Prompt students to update previous entries in their notes or dig examining their reasoning or examining similarities and differer 		
Guide students in a reflection process	ices	
Example Teacher Techniques for Monitoring for Learning (Che	ck any category used in the lesson)	
☐ Use a Group Activity to monitor that students deepen underst		
Use Student Work (Recording and Representing) to monitor the knowledge	hat students deepen understanding by revising their	
☐ Use Response Methods to monitor that students deepen under	erstanding by revising their knowledge	
☐ Use Questioning Sequences to monitor that students deepen		
Example Student Evidence of Desired Effect (Percent of student		
students deepen understanding by revising their knowledge. Student evidence is obtained as the teacher uses a monitoring		
technique.)		
□ Explain what they are clear about and what they are confused.	about	
Explain what they could have done to enhance their learning		
☐ Actions and reflections display a growth mindset		
 Corrections are made to written work (e.g. reports, essay, note 		
☐ Groups make corrections and/or additions to information previor ☐ Explain previous errors or misconceptions about content	usly recorded about content	
Revisions demonstrate alternative ways to execute procedures		
Revisions demonstrate repeated reasoning and generalizations		
☐ Reflections show clarification in thinking or processing		
Example Adaptations a teacher can make after monitoring stud	lent evidence and determining how many students	
demonstrate the desired learning		
☐ Reteach or use a new teacher technique	☐ Modify task	
Utilize peer resources	☐ Provide additional resources	
•		

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called for but not exhibited.	Uses strategy incorrectly or with parts missing.	Strategy is used correctly but the majority of students are not monitored for the desired effect <i>OR</i> less than 51% of students are demonstrating the desired effect.	Strategy is used correctly and the majority of students are monitored for the desired effect <i>OR</i> at least 51% of students are demonstrating the desired effect.	Strategy is used correctly and implements adaptations to meet the specific needs of diverse learners OR 90-100% of students are demonstrating the desired effect.

Helping !	Students Engage in Complex Tasks		
		ks, that are content specific and accurately address the	
	nalytical thinking required by the standard(s).		
Desired Ef	Desired Effect: Formative evidence demonstrates students are engaged in analytical thinking required by the standard.		
Example T	eacher Instructional Techniques (Check any techn	ique used in the lesson)	
Based	on the prior content and learning, model, coach, and	support the process of generating and testing	
• A	roposition		
	roposed theory		
	ypothesis		
	prompt(s) for students to experiment with their own	thinking	
	e, coach, and support productive student struggle	he strength of support for testing their proposition, theory, or	
hypoth	,	he strength of support for testing their proposition, theory, or	
	students to persevere with the complex task		
		solving, experimental inquiry, or investigation task that	
	s them to		
• Ge	nerate conclusions		
 Ide 	ntify common logical errors		
 Pr 	esent and support propositions, theories, or hypothes	es	
	vigate digital and traditional resources		
	eacher Techniques for Monitoring for Learning (C		
	Group Activity to monitor that students prove or disp		
	, , , , , , , , , , , , , , , , , , , ,	or that students prove or disprove the proposition, theory, or	
hypoth	esis restioning Sequences to monitor that students prov	ve or disprove the proposition, theory, or hypothesis	
	* ·	ents who demonstrate achievement of the desired effect that	
		s. Student evidence is obtained as the teacher uses a	
monitoring t			
□ Explain	the proposition, theory, or hypothesis they are testing	ig .	
Presen	evidence to explain whether their proposition, theor	y, or hypothesis was confirmed or disconfirmed and support	
	planation		
	he process used to support the proposition, theory,		
	ly explain perseverance with the task with reasoning	and conclusions ting and testing a proposition, proposed theory, or hypothesis,	
studen		ung and testing a proposition, proposed theory, or hypothesis,	
	nerate conclusions		
	ntify common logical errors		
	esent and support the proposition, theory, or hypothe	esis	
	vigate digital and traditional resources		
	ntify how multiple ideas are related		
Example A	daptations a teacher can make after monitoring s	tudent evidence and determining how many students	
	e the desired learning	•	
□ Utilize	lifferent coaching/facilitation techniques	☐ Modify task	
	nize groups	□ Provide additional resources	
	eer resources		

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called for but not exhibited.	Uses strategy incorrectly or with parts missing.	Strategy is used correctly but the majority of students are not monitored for the desired effect <i>OR</i> less than 51% of students are demonstrating the desired effect.	Strategy is used correctly and the majority of students are monitored for the desired effect <i>OR</i> at least 51% of students are demonstrating the desired effect.	Strategy is used correctly and implements adaptations to meet the specific needs of diverse learners <i>OR</i> 90-100% of students are demonstrating the desired effect.

Domain 3: Conditions for Learning

Using Formative Assessment to Track Progress Focus Statement: Teacher uses formative assessment to facilitate tracking of student progress on one or more learning Desired Effect: Formative evidence demonstrates students identify their current level of performance as it relates to standards-based learning targets. Example Teacher Instructional Techniques (Check any technique used in the lesson) Help students track their individual progress toward the learning target (i.e. charts, graphs, data notebooks, etc.) Ask students to explain their progress toward the learning target Ask students to provide evidence of their progress toward the learning target □ Facilitate individual conferences regarding use of data to track progress ☐ Use formative measures to chart individual and/or class progress towards learning targets using a performance scale ☐ Use formative assessment that reflects awareness of cultural differences represented in the classroom Example Student Evidence of Desired Effect (Percent of students that demonstrate achievement of the desired effect that students identify their current level of performance. Student evidence is obtained during group activities and/or student work.) Systematically update their status on the learning targets using a chart, graph, or data notebook Describe their status relative to learning targets using the scale (e.g. exit ticket, summary, etc.) Individual conferences document that students provide artifacts and data regarding their progress toward learning targets Demonstrate autonomy in providing evidence of progress on learning targets Responses to formative assessment may involve cultural content Example Adaptations a teacher can make after monitoring student evidence and determining how many students demonstrate the desired effect □ Utilize peer resources ☐ Modify task Provide additional resources

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called for but not exhibited.	Uses strategy incorrectly or with parts missing.	Strategy is used correctly but the majority of students are not monitored for the desired effect <i>OR</i> less than 51% of students are demonstrating the desired effect.	Strategy is used correctly and the majority of students are monitored for the desired effect <i>OR</i> at least 51% of students are demonstrating the desired effect.	Strategy is used correctly and implements adaptations to meet the specific needs of diverse learners <i>OR</i> 90-100% of students are demonstrating the desired effect.

Providing Feedback and Celebrating Progress
Focus Statement: Teacher provides students with feedback and/or celebrates their progress as it relates to learning
targets and/or unit goals.
Desired Effect: Formative evidence demonstrates students continue learning and making progress towards learning
targets as a result of receiving feedback and/or celebrating progress.
Example Teacher Instructional Techniques (Check any technique used in the lesson)
 □ Provide specific feedback to students regarding formative and/or summative data as it relates to learning targets □ Celebrate individual student progress when formative/summative data indicate gains in achieving learning targets □ Celebrate as groups make progress toward learning targets □ Implement a systematic, ongoing process to provide feedback □ Use a variety of ways to celebrate progress toward learning targets (not general praise) • Show of hands • Certificate of success • Parent notification
Round of applause Academic praise
Digital media
☐ Ensure celebrations involve culturally relevant components
☐ Ask students to explain how they use feedback
☐ Ask students how celebrations encourage them to continue learning
Example Student Evidence of Desired Effect (Percent of students that demonstrate achievement of the desired effect that students continue learning and make progress towards learning targets. Student evidence is obtained during group activities and/or student work.)
Show signs of pride regarding their accomplishments in the class (e.g. body language, work production, quality of work, etc.)
☐ Show signs of pride regarding development of mathematical practices
☐ Initiate celebration of individual success, group success, and that of the whole class
☐ Use feedback to revise or update work to help meet their learning target
☐ Surveys indicate students want to continue making progress
☐ Actions and responses indicate the teacher is equitable in providing feedback and/or celebrating progress
Example Adaptations a teacher can make after monitoring student evidence and determining how many students demonstrate the desired effect
□ Utilize new methods to celebrate success
☐ Provide additional opportunities to give feedback

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called for but not exhibited.	Uses strategy incorrectly or with parts missing.	Strategy is used correctly but the majority of students are not monitored for the desired effect <i>OR</i> less than 51% of students are demonstrating the desired effect.	Strategy is used correctly and the majority of students are monitored for the desired effect <i>OR</i> at least 51% of students are demonstrating the desired effect.	Strategy is used correctly and implements adaptations to meet the specific needs of diverse learners <i>OR</i> 90-100% of students are demonstrating the desired effect.

Organizing Students to Interact with Content				
Focus Statement: Teacher organizes students into appropriate groups to facilitate the learning of content.				
Desired Effect: Formative evidence demonstrates students process content (i.e. new, practicing and deepening,				
complex knowledge) as a result of group organization.				
Example Teacher Instructional Techniques (Check any technique used in	the lesson)			
□ Establish routines for student grouping and interaction for the expressed purpose of processing content □ Provide guidance regarding group interactions and critiquing the reasoning of others □ Provide guidance on one or more cognitive skills appropriate for the lesson □ Utilize assignments or tasks at the appropriate taxonomy level of content □ Provide guidance on one or more conative skills				
Example Student Evidence of Desired Effect (Percent of students that der	9 9			
students process content as a result of group organization. Student evidence is obtained during group activities and/or student				
work.)				
 Work within groups with an organized purpose Exhibit awareness of the power of interpretations Avoid negative thinking Take various perspectives Interact responsibly and respectfully critique the reasoning of others Appear to know how to handle controversy and conflict resolution Actively ask and answer questions about the content (i.e. assignments or tasks) Add their perspectives to discussions Generate clarifying questions about the content Explain individual student and/or group thinking about the content Take responsibility for the learning of peers Example Adaptations a teacher can make after monitoring student evidence and determining how many students				
demonstrate the desired effect				
☐ Reorganize groups ☐ Modify ☐ Utilize peer resources ☐ Provide	task e additional resources			

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called for but not exhibited.	parts missing.	Strategy is used correctly but the majority of students are not monitored for the desired effect <i>OR</i> less than 51% of students are demonstrating the desired effect.	Strategy is used correctly and the majority of students are monitored for the desired effect <i>OR</i> at least 51% of students are demonstrating the desired effect.	Strategy is used correctly and implements adaptations to meet the specific needs of diverse learners OR 90-100% of students are demonstrating the desired effect.

Establishing and Acknowledging Adherence to Rules and Procedures					
Focus Statement: Teacher establishes classroom rules and procedures that facilitate students working cooperatively and					
acknowledge students who adhere to rules and procedures.					
Desired Effect: Formative evidence demonstrates students know and follow classroom rules and procedures to facilitate					
learning.					
Example Teacher Instructional Techniques (Check any technique used in the lesson)					
☐ Involve students in designing classroom routines and procedures to develop a culturally responsive classroom					
☐ Actively teach student self-regulation strategies					
☐ Use classroom meetings to review and process rules and procedures to ensure equity					
Remind students of rules and procedures					
☐ Ask students to restate or explain rules and procedures					
□ Provide cues or signals when a rule or procedure should be used					
Physically occupy all quadrants of the room					
☐ Scan the entire room, making eye contact with each student					
Recognize potential sources of disruption and deal with them immediately					
☐ Proactively address inflammatory situations					
Consistently exhibit "withitness" behaviors					
Recognize and/or acknowledge students or groups who follow rules and procedures					
☐ Organize physical layout of the classroom to facilitate work in groups and easy access to materials					
Example Student Evidence of Desired Effect (Percent of students that demonstrate achievement of the desired effect that					
students know and follow classroom rules and procedures. Student evidence is obtained during group activities and/or student					
work.)					
☐ Follow clear routines during class					
☐ Explain classroom rules and procedures					
Describe the classroom as an orderly and safe environment					
Recognize cues and signals by the teacher					
☐ Self-regulate behavior while working individually					
☐ Self-regulate behavior while working in groups					
☐ Recognize that the teacher is aware of their behavior					
☐ Interact responsibly with teacher and other students					
Explain how the individuality of each student is honored in the classroom					
 □ Describe the teacher as fair and responsive to individual students □ Describe the teacher as "aware of what is going on" or "has eyes on the back of his/her head" 					
☐ Respond appropriately to teacher direction and/or guidance regarding rules and procedures					
☐ Move purposefully about the classroom and efficiently access materials					
Example Adaptations a teacher can make after monitoring student evidence and determining how many students					
demonstrate the desired effect					
☐ Modify rules and procedures					
☐ Seek additional student input					
☐ Reorganize physical layout of the classroom					

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called for but not exhibited.	Uses strategy incorrectly or with parts missing.	Strategy is used correctly but the majority of students are not monitored for the desired effect <i>OR</i> less than 51% of students are demonstrating the desired effect.	Strategy is used correctly and the majority of students are monitored for the desired effect <i>OR</i> at least 51% of students are demonstrating the desired effect.	Strategy is used correctly and implements adaptations to meet the specific needs of diverse learners OR 90-100% of students are demonstrating the desired effect.

Using Engagement Strategies				
Focus Statement: Teacher uses engagement strategies to engage or re-engage students with the content.				
Desired Effect: Formative evidence demonstrates students engage or re-engage with the content as a result of teacher action.				
Example Teacher Instructional Techniques (Check any technique used in the lesson)				
□ Take action or use specific strategies to re-engage students □ Use academic games □ Manage response rates □ Use physical movement □ Maintain a lively pace □ Use crisp transitions from one activity to another □ Demonstrate intensity and enthusiasm for the content □ Use friendly controversy □ Provide opportunities for students to talk about themselves as it relates to the content (i.e. incorporate cultural				
connections) Present unusual or intriguing information about the content				
Example Student Evidence of Desired Effect (Percent of students that demonstrate achievement of the desired effect that				
students engage or re-engage as a result of teacher action. Student evidence is obtained during group activities and/or student work.)				
Behaviors show awareness that the teacher is noticing students' level of engagement Behaviors show the engagement strategy increases engagement Student-centered tasks and processes produce high levels of engagement Talk with groups or in response to questions is focused on critical content Engage in the critical content with enthusiasm Self-regulate engagement and engagement of peers Actions show students are motivated by the teacher Behaviors show students are inspired by the teacher Multiple students or the entire class respond to questions posed by the teacher Artifacts/student work indicate students are engaged in the critical content				
Example Adaptations a teacher can make after monitoring student evidence and determining how many students demonstrate the desired effect				
□ Vary engagement technique □ Utilize peer resources □ Reorganize groups □ Vary resources □ Modify task				

Strategy was called for but not exhibited. Uses strategy incorrectly or with parts missing. Strategy is used correctly but the majority of students are not monitored for the desired effect OR less than 51% of students are demonstrating the desired effect. Strategy is used correctly and implements adaptations to meet the specific needs of diverse learners OR 90-100% of students are demonstrating the	Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
	called for but not	incorrectly or with	but the majority of students are not monitored for the desired effect <i>OR</i> less than 51% of students are demonstrating the	and the majority of students are monitored for the desired effect <i>OR</i> at least 51% of students are demonstrating the desired	correctly and implements adaptations to meet the specific needs of diverse learners <i>OR</i> 90-100% of students

Establishing and Maintaining Effective Relationships					
Focus Statement: Teacher behaviors foster a sense of classroom community by acknowledgement and respect for the					
diversity of each student.					
Desired Effect: Evidence (student action) shows students feel valued and part of the classroom community.					
Example Teacher Instructional Techniques (Check any technique used in the lesson)					
□ Encourage students to share their thinking and perspectives					
□ Seek student input regarding classroom activities and culture					
☐ Relate content-specific knowledge to personal aspects of students' lives					
☐ Discuss with students about topics in which they are interested					
☐ Discuss equity and individual needs of students					
Use student input and feedback to maintain an academic focus on rigor					
 □ Build student interests into lessons (i.e. incorporate cultural connections) □ Use students' personal interests to highlight or reinforce conative skills (e.g. cultivating a growth mindset) 					
☐ Compliment students regarding academic and personal accomplishments					
☐ Engage in conversations with students about events in their lives outside of school					
☐ When appropriate, use humor and/or playful dialogue with students					
Use nonverbal signals (e.g. smile, nod, "high five", pat on shoulder, thumbs up, fist bump, silent applause, eye contact,					
etc.)					
☐ Remain calm in response to inflammatory situations					
☐ Interact with each student in the same calm and controlled fashion					
☐ Remain objective and in control by not demonstrating personal offense at student misconduct					
☐ Celebrate students' individual diversity, uniqueness, and cultural traditions					
Example Student Evidence of Desired Effect (Percent of students that demonstrate achievement of the desired effect that					
their actions show they feel valued and part of the classroom community. Student evidence is obtained during group activities and/or student work.)					
and/or student work.)					
☐ Change behavior when the teacher demonstrates understanding of their interests and diverse backgrounds					
☐ Demonstrate verbal and nonverbal behaviors that indicate they feel accepted by their teacher					
Respond positively to verbal interactions with the teacher					
Respond positively to nonverbal interactions with the teacher					
☐ Readily share their perspectives and thinking with the teacher					
 Describe their teacher as respectful and responsive to the diverse needs of each student 					
Actions show students trust the teacher to advocate for them					
☐ Contribute to a positive classroom community through interactions with peers					
Example Adaptations a teacher can make after monitoring student evidence and determining how many students demonstrate the desired effect					
demonstrate the desired effect					
□ Seek additional input from students					
☐ Seek additional resources for self and students					
☐ Utilize peer resources					

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called for but not exhibited.	Uses strategy incorrectly or with parts missing.	Strategy is used correctly but the majority of students are not monitored for the desired effect <i>OR</i> less than 51% of students are demonstrating the desired effect.	Strategy is used correctly and the majority of students are monitored for the desired effect <i>OR</i> at least 51% of students are demonstrating the desired effect.	Strategy is used correctly and implements adaptations to meet the specific needs of diverse learners <i>OR</i> 90-100% of students are demonstrating the desired effect.

Communicating High Expectations for Each Student					
Focus Statement: Teacher exhibits behaviors that demonstrate high expectations for students to perform at their					
highest level of success.					
Desired Effect: Evidence shows the teacher expects each student to perform at their highest level of success.					
Example Teacher Instructional Techniques (Check any technique used in the lesson)					
- Use methods to ensure each student is held responsible for participation in electrony satisfies					
 ☐ Use methods to ensure each student is held responsible for participation in classroom activities ☐ Chart questioning patterns to ensure each student is asked questions with the same frequency 					
☐ Track grouping patterns to ensure each student has the opportunity to work and interact with other students					
□ Does not allow negative or sarcastic comments about any student					
Identify students for whom expectations are different and the various ways in which these students have been treated differently					
☐ Provide students with strategies to avoid negative thinking about one's thoughts and actions ☐ Ask questions of each student at the same rate and frequency					
Ask complex questions of each student that require conclusions at the same rate and frequency					
☐ Rephrase questions for each student when they provide an incorrect answer					
☐ Probe each student to provide evidence of their conclusions					
Ask each student to examine the sources of their evidence					
 Allow students who become frustrated during questioning to collect their thoughts and have an opportunity to answer at a later point in the lesson 					
Probe each student to further explain their answers when they are incorrect					
☐ Require perseverance and productive struggle in solving problems and overcoming obstacles Example Student Evidence of Desired Effect (Percent of students that demonstrate achievement of the desired effect that					
their teacher expects each student to perform at their highest level of academic success. Student evidence is obtained during group activities and/or student work.)					
group doublinds and of stadon work.)					
☐ Treat each other with respect					
☐ Actions show students avoid negative thinking about personal thoughts and actions					
☐ Respond to difficult questions ☐ Take risks by offering incorrect or alternative answers					
☐ Participate in classroom activities and discussions					
☐ Artifacts/student work show the teacher won't "let you off the hook" or "won't give up on you"					
☐ Artifacts/student work show the teacher holds each student to the same level of expectancy as others for drawing					
conclusions and providing sources of evidence					
☐ Model teacher behaviors that show care and respect for each classmate					
□ Demonstrates perseverance and productive struggle in solving problems and overcoming obstacles Example Adaptations a teacher can make after monitoring student evidence and determining how many students					
demonstrate the desired effect					
☐ Modify questioning techniques and patterns					
Reorganize seating patterns and groups					
☐ Reflect on student interactions and change teacher behaviors					

ı	Not Using (0)	t Using (0) Beginning (1) Developing (2)		Applying (3)	Innovating (4)
	Strategy was called for but not exhibited.	and the same and a	monitored for the desired effect	Strategy is used correctly and the majority of students are monitored for the desired effect OR at least 51% of students are demonstrating the desired effect.	Strategy is used correctly and implements adaptations to meet the specific needs of diverse learners OR 90-100% of students are demonstrating the desired effect.

Domain 4: Professional Responsibilities

Maintaining Expertise in Content and Pedagogy Focus Statement: Teacher continually deepens knowledge in content (subject area) and classroom instructional strategies (pedagogy). Desired Effect: Teacher provides evidence of developing expertise in content area and classroom instructional strategies. **Example Teacher Evidence** Participates in professional development opportunities Demonstrates content expertise and knowledge in the classroom Seeks mentorship from subject area experts Seeks mentorship from highly effective teachers Actively seeks help and input from appropriate school personnel to address issues that impact instruction Demonstrates a growth mindset and/or seeks feedback ☐ Implements a deliberate practice or professional growth plan Seeks innovative ways to improve student achievement Gathers and keeps evidence of the effects of specific classroom strategies and behaviors on specific categories of students (i.e., different socio-economic groups, different ethnic groups) Uses a reflection process for analysis of specific strengths and weaknesses of individual lessons and units Uses a reflection process for analysis of specific instructional strengths and weaknesses Explains the differential effects of specific classroom strategies on closing the achievement gap Seeks opportunities to develop deeper understanding of cultural responsiveness Uses formative and summative data to make instructional planning decisions □ Teacher observational data is correlated to student achievement data Identifies specific areas of strengths and weaknesses within instructional strategies or conditions for learning Keeps track of identified focus areas for improvement within instructional strategies or conditions for learning

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Makes no attempt to deepen knowledge in content area and classroom instructional strategies.	Attempts to deepen knowledge in content area and/or classroom instructional strategies.	Continually deepens knowledge in content and/or classroom instructional strategies.	Continually deepens knowledge in content and/or classroom instructional strategies and provides evidence of developing expertise in content area and classroom instructional strategies.	Helps others by sharing evidence of how to develop expertise in content area and/or classroom instructional strategies.

Promoting Teacher Leadership and Collaboration
Focus Statement: Teacher promotes teacher leadership and a culture of collaboration.
Desired Effect: Teacher provides evidence of teacher leadership and promoting a school-wide culture of professional
learning.
Example Teacher Evidence
 Contributes and shares expertise and new ideas with colleagues to enhance student learning in formal and informal ways Serves as an appropriate role model (i.e. mentor, coach, presenter, researcher) regarding specific classroom strategies and behaviors
 □ Documents specific situations of mentoring other teachers □ Works cooperatively with appropriate school personnel to address issues that impact student learning
 ☐ Accesses available expertise and resources to support students' learning needs ☐ Promotes positive conversations and interactions with teachers and colleagues
 Fosters collaborative partnerships with parents to enhance student success in a manner that demonstrates integrity, confidentiality, respect, flexibility, fairness, and trust
 □ Encourages parent involvement in classroom and school activities □ Demonstrates awareness and sensitivity to social, cultural, and diverse needs of families □ Uses multiple means and modalities to communicate with families □ Seeks a role and participates in Professional Learning Community meetings □ Serves as a student advocate in the classroom, school, and community □ Participates in school and community activities as appropriate to support students and families
 ☐ Serves on school and district-level committees ☐ Works to achieve school and district improvement goals

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Not Applicable.	Not Applicable.	Not Applicable.	Promotes teacher leadership and/or a culture of collaboration and provides evidence of promoting leadership as a teacher and promoting a school-wide culture of professional learning.	Helps others by sharing evidence of how to promote teacher leadership and/or a culture of collaboration.

Appendix C – Observation Instruments for Non-Classroom Instructional Personnel

In Appendix C, the district shall include the observation rubric(s) to be used for collecting instructional practice data for non-classroom instructional personnel.

Palm Beach Model of Instruction

Non-Classroom Instructional Support Personnel Learning Map

DOMAIN 2:

Supporting Student Achievement

Helping the School/District Achieve Goals

Establishing and Communicating Clear

Goals for Supporting Services

Planning and Preparing to

DOMAIN 1:

Provide Support

Helping Students Meet Achievement Goals

If Applicable

Identifying Critical Content from the Standards Planning Standards-Based Lessons/Units

Continuous Improvement of

DOMAIN 3:

Professional Practice

- Using Questions to Help Students Elaborate on
- Organizing Students to Interact with the Content ப்பப்

Using Data and Feedback to Support

Changes to Professional Practice

Reflecting and Evaluating Personal

Performance

DOMAIN 4: Professional Responsibilities

Promoting Positive

Demonstrating

Knowledge of

Interactions with Colleagues and

Participating in School and District Initiatives

Supporting and

877.411.7114 | marzanocenter.com

SCIENCES INTERNATIONAL

© 2017 Learning Sciences Inte products. This tool or

MARZANO



Professional Practice (Area of Expertise)

Page 51

Domain 1: Planning and Preparing to Support Instruction

Establishing and Communicating Clear Goals for Supporting Services						
Focus Statement: Instructional support member establishes and communicates clearly stated goals, based on area of professional responsibility, to indicate the support and services provided to the school/district.						
Desired Effect: School/district knows the supporting services provided by the instructional support member.						
Example Instructional Support Member Evidence (Check all that apply)						
 Establishes a set of written goals or a defined work plan indicating the scope of services provided to the school Establishes a set of written goals or a defined work plan with timelines aligned with school and district goals Communicates goals to appropriate school or district personnel References and updates goals and plan for support throughout the year Goals confirm knowledge consistent with professional area of responsibility Supporting services demonstrate knowledge of human growth and development 						
□ Data are used in the planning and goal setting process □ Elicits input from school regarding needed services and support						
 Updates records (e.g. data bases, data notebook, etc.) to track progress towards implementation of goals and services 						
Example Implementation Evidence (Check all that apply)						
 Students, colleagues, and/or administrators can explain how the instructional support member goals support the school or district 						
Explains how goals support and align with school and/or district goals.						
□ Explains how data were used to establish goals						
☐ Explains how their actions and/or activities relate to the goals ☐ Artifacts support clear communication of goals						
Artifacts support clear communication of goals						

Student is generically used to represent anyone the Instructional Support Member is supporting, including: PreK-12 students, adult students, faculty, staff, colleagues, parents, or community members.

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called for but not exhibited.	Uses strategy incorrectly or with parts missing.	Establishes and communicates clearly stated goals, based on area of professional responsibility, to indicate the support and services provided to the school/district.	Establishes and communicates clearly stated goals, based on area of professional responsibility, to indicate the support and services provided to the school/district and monitors if the school/district knows the supporting services provided.	Provides evidence of helping others by sharing how support goals were successfully established and communicated to the school/district.

Helping the School/District Achieve Goals				
Focus Statement: Instructional support member uses expert knowledge of established standards and				
procedures from his/her area of expertise to support the school/district in achieving goals.				
Desired Effect: Instructional support member helps the school/district achieve goals.				
Example Instructional Support Member Evidence (Check all that apply)				
 □ Demonstrates knowledge of school/district goals □ Goals to provide services align with and support the school/district goals □ Activities confirm support of school/district goals consistent with professional area of responsibility (i.e. participating in committees, working with student groups, advising, etc.) □ Maintains accurate records of support provided that help the school/district achieve goals □ Provides accurate and relevant input to support the school/district 				
Example Implementation Evidence (Check all that apply)				
 □ Artifacts reveal the instructional support member helped individual or groups of students achieve goals □ Artifacts reveal the instructional support member achieved goals to provide supporting services □ Artifacts confirm the instructional support member helped the school/district achieve goals □ Feedback from school/district confirms the instructional support member demonstrates knowledge of processes and protocols associated with professional area of expertise that helped the school/district achieve goals 				

Student is generically used to represent anyone the Instructional Support Member is supporting, including: PreK-12 students, adult students, faculty, staff, colleagues, parents, or community members.

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called for but not exhibited.	Uses strategy incorrectly or with parts missing.	Uses expert knowledge of established	Uses expert knowledge of established standards and procedures from	Provides evidence of helping others by sharing how they
exhibited.	parts missing.	standards and procedures from his/her area of	his/her area of expertise to support the school/district in	helped the school/district achieve goals.
		expertise to support the school/district in achieving goals.	achieving goals and monitors if their help supports the school/district achieve	
			goals.	

Using Available Resources					
Focused Statement: Instructional support member identifies and uses available resources (to include traditional					
materials, technology, school, community, and district sources) to provide supporting services to the					
school/district.					
Desired Effect: The use of available resources provides supporting services to the school/district.					
Example Instructional Support Member Evidence (Check all that apply)					
☐ Resources are identified and reflected in planning documents					
 Resources are used to enhance the implementation of goals for supporting services 					
☐ Technology resources are identified within plans, as appropriate, to support implementation of supporting					
services					
□ Plans reflect use of specific resources from the community and how they enhanced support of the					
school/district goals					
☐ Data are used as a resource when planning support					
☐ Resources are used appropriately to support the school/district					
☐ Elicits input to determine if additional resources would enhance supporting services (e.g. surveys, checklist,					
notes, etc.)					
Example Implementation Evidence (Check all that apply)					
117					
☐ Identifies resources implemented within the school community that enhance supporting services					
 Artifacts show the use of available resources provided support for the school 					
□ Data substantiates the use of resources in implementing goals for support services and/or instructional					
activities					
 Describes how use of resources within the school/community enhanced implementation of supporting 					
services and/or instructional activities					
□ Artifacts demonstrate the use of technology enhanced supporting services					

Student is generically used to represent anyone the Instructional Support Member is supporting, including: PreK-12 students, adult students, faculty, staff, colleagues, parents, or community members.

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called for but not exhibited.	Uses strategy incorrectly or with parts missing.	Identifies and uses available resources to provide supporting services to the school/district.	Identifies and uses available resources to provide supporting services to the school/district and monitors if use of available resources provides supporting services to the school/district.	Provides evidence of helping others by sharing how they used available resources to provide support services to the school/district.

Domain 2: Supporting Student Achievement

I	Demonstrating Knowledge of Students
	Focus Statement: Instructional support member demonstrates knowledge of the unique needs of students in the school/district.
[Desired Effect: Instructional support member provides appropriate services to support the unique needs of students in the school/district.
_	Example Instructional Support Member Evidence (Check all that apply)
	□ Identifies students with unique needs □ Communicates expectation for each student to be successful □ Advocates for students who need accommodations and/or modifications to the curriculum □ Seeks appropriate services to help students with unique needs □ Identifies families to assist with learning how to plan and advocate for their student □ Collaborates with other school personnel to help students with unique needs to meet achievement goals □ Behaviors indicate value and respect for students with unique needs, interests, and/or backgrounds □ Extinguishes negative comments about students with unique needs, interests, and/or backgrounds □ Demonstrates knowledge of human growth and development □ Recognizes and addresses student needs and interests during interactions □ Identifies equity issues for students (when appropriate) □ Helps students learn how to become self-advocates
E	Example Implementation Evidence (Check all that apply)
Ī	 □ Provides appropriate services to help students with unique needs □ Assists families in learning to plan and advocate for their student □ Provides plans and/or artifacts to support collaboration with other school personnel to help students with unique needs
	Artifacts support identification of students who need special assistance Explains how accommodations and/or modifications help address the unique needs of students Artifacts demonstrate support of individual students to meet achievement goals Artifacts reveal that students receive appropriate modifications or accommodations Actively addresses equity issues for students (when appropriate) Students identify the instructional support member as one who advocates for them Artifacts demonstrate students act as self-advocates Explains how knowledge of the unique needs of students helps support students in achievement of their goals

Student is generically used to represent anyone the Instructional Support Member is supporting, including: PreK-12 students, adult students, faculty, staff, colleagues, parents, or community members.

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called for but not exhibited.	Uses strategy incorrectly or with parts missing.	Demonstrates knowledge of the unique needs of students in the school/district.	Demonstrates knowledge of the unique needs of students in the school/district and monitors if services appropriately support the unique needs of students in the school/district.	Provides evidence of helping others by sharing how they provided services to appropriately support the unique needs of students in the school/district.

Helping Students Meet Achievement Goals						
Focus Statement: Instructional support member helps ensure equal access to critical curriculum by helping to						
remove barriers that impede student achievement.						
Desired Effect: Barriers are removed to help students meet achievement goals.						
Example Instructional Support Member Evidence (Check all that apply)						
□ Identifies students who need help meeting achievement goals □ Advocates for students who need assistance gaining access to critical curriculum □ Provides plans and/or artifacts of helping remove barriers for the benefit of students □ Assists families in learning how to plan and advocate for their student □ Assists families in learning to identify the barriers □ Collaborates with other school personnel to help students meet achievement goals □ Behaviors indicate value and respect for students who may have barriers to achieving goals □ Extinguishes negative comments about students who have barriers to achieving goals □ Sets high expectations for each student □ Communicates with families about how to help their students remove barriers						
Example Implementation Evidence (Check all that apply)						
 □ Provides plans and/or artifacts to document collaboration with other school personnel to help remove barriers □ Artifacts support identification of students who received help meeting their achievement goals □ Explains how removing barriers helped students meet achievement goals □ Explains how removing barriers helped individual students gain equal access to critical curriculum □ Artifacts reveal students have equal access to critical curriculum □ Students identify the instructional support member as one who advocates for them by helping remove barriers □ Students and/or colleagues confirm that the instructional support member helps students meet achievement goals 						

Student is generically used to represent anyone the Instructional Support Member is supporting, including: PreK-12 students, adult students, faculty, staff, colleagues, parents, or community members.

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called for but not exhibited.	Uses strategy incorrectly or with parts missing.	Helps ensure equal access to critical curriculum by helping to remove barriers that impede student achievement.	Helps ensure equal access to critical curriculum by helping to remove barriers that impede student achievement and monitors if barriers are removed to help students meet achievement goals.	Provides evidence of helping others by sharing how they successfully helped remove barriers to help students meet achievement goals.

	A. Planning Standards-Based Lessons/Units					
	Focus Statement: Using established content standards, the teacher plans rigorous units with learning targets that					
	nonstrate a progression of learning.					
	sired Effect: Teacher provides evidence of implementing lessons/units plans aligned to grade level standard(s) using					
	rning targets that demonstrate a progression of learning.					
Exa	ample Planning Evidence (Check all that apply)					
	Plans exhibit a focus on the essential standards					
	Plans include a scale that builds a progression of knowledge from simple to complex					
	Plans identify learning targets aligned to the rigor of required standards					
	Plans identify specific instructional strategies appropriate for the learning target					
	Plans illustrate how learning will scaffold from an understanding of foundational content to application of information in authentic ways					
	Lessons are planned with teachable chunks of content					
	When appropriate, lessons/units are integrated with other content areas					
	When appropriate, learning targets and unit plans include district scope and sequence					
	Plans illustrate how equity is addressed in the classroom					
	When appropriate, plans illustrate how Individualized Education Plans (IEPs)/personal learning plans are addressed in the					
	classroom					
	When appropriate, plans illustrate how EL strategies are addressed in the classroom					
	When appropriate, plans integrate cultural competencies and/or standards					
Exa	ample Implementation Evidence (Check all that apply)					
	Lesson plans align to grade level standard(s) with targets and use a performance scale					
	Planned and completed student assignments/work demonstrate that lessons are aligned to grade level standards/targets					
	at the appropriate taxonomy level					
	Planned and completed student assignments/work require practice with complex text and its academic language					
	Planned and completed student assignments/work demonstrate development of applicable mathematical practices					
	Planned and completed student assignments/work demonstrate grounding in real-world application					
	Planned and completed student assignments/work demonstrate how equity has been addressed in the lesson/unit					
	Planned and completed student assignments/work demonstrate how Individualized Education Plans (IEPs)/personal					
	learning plans have been addressed in the lesson/unit					
	Planned and completed student assignments/work demonstrate how EL strategies have been addressed in the					
	lesson/unit					
	Planned and completed student assignments/work indicate opportunities for students to insert content specific to their					
	cultures					
	Artifacts demonstrate the teacher helps others by sharing evidence of planning and implementing lesson/unit plans					
	aligned to grade level standards (e.g. PLC notes, emails, blogs, sample units, discussion group)					

Student is generically used to represent anyone the Instructional Support Member is supporting, including: PreK-12 students, adult students, faculty, staff, colleagues, parents, or community members.

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Not Using (0) Makes no attempt to plan rigorous units with learning targets embedded that demonstrate a progression of learning.	Using established content standards, attempts to plan rigorous units with learning targets that demonstrate a progression of	Using established content standards, plans rigorous units with learning targets that demonstrate a progression of learning.	Using established content standards, plans rigorous units with learning targets that demonstrate a progression of learning and provides evidence of implementing lessons/units	Innovating (4) Implements lessons/ units plans aligned to grade level standard(s) using learning targets that demonstrate a positive impact on
learning.	learning.		plans aligned to grade level standard(s).	student learning.

B. Identifying Critical Content from the Standards
Focus Statement: Teacher uses the progression of standards-based learning targets to identify accurate critical content during a lesson or part of a lesson.
Desired Effect: Formative evidence demonstrates students know what content is important and what is not important as it relates to the learning target(s).
Example Instructional Support Member/Teacher Instructional Techniques (Check all that apply) Begins the lesson or activity by explaining why upcoming content is important Accurately identifies critical content Identifies content or information critical to their area of responsibility (i.e. media, technology, guidance) Cues the importance of upcoming content in some direct and/or indirect fashion
 Tone of voice Body position Level of excitement Marker technique
Example Student Evidence of Desired Effect (Percent of students who demonstrate achievement of the desired effect that students can identify critical versus non-critical content. Student evidence is obtained as the instructional support member/teacher uses a monitoring technique. Check all that apply.)
 Describe the level of importance of the content addressed in the lesson or activity Explain why it is important to pay attention to the content Body language and other visible behaviors indicate students pay attention to the critical content

Student is generically used to represent anyone the Instructional Support Member is supporting, including: PreK-12 students, adult students, faculty, staff, colleagues, parents, or community members.

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called for but not exhibited.	Uses strategy incorrectly or with parts missing.	Strategy is used correctly but the majority of students are not monitored for the desired effect <i>OR</i> less than 51% of students are demonstrating the desired effect.	Strategy is used correctly and the majority of students are monitored for the desired effect <i>OR</i> at least 51% of students are demonstrating the desired effect.	Strategy is used correctly and implements adaptations to meet the specific needs of diverse learners OR 90-100% of students are demonstrating the desired effect.

Student is generically used to represent anyone the Instructional Support Member is supporting, including: PreK-12 students, adult students, faculty, staff, colleagues, parents, or community members.

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was	Uses strategy	Strategy is used correctly	Strategy is used correctly	Strategy is used
called for but	incorrectly or with	but the majority of	and the majority of	correctly and
not exhibited.	parts missing.	students are not	students are monitored	implements
		monitored for the desired	for the desired effect OR	adaptations to meet
		effect OR less than 51%	at least 51% of students	the specific needs of
		of students are	are demonstrating the	diverse learners OR
		demonstrating the	desired effect.	90-100% of students
		desired effect.		are demonstrating
				the desired effect.

D. Organizing Students to Interact with Content				
Focus Statement: Teacher organizes students into appropriate groups to facilitate the learning of content.				
Desired Effect: Formative evidence demonstrates students process content (i.e. new, practicing and deepening, complex knowledge) as a result of group organization.				
Example Instructional Support Member/Teacher Instructional Techniques (Check all that apply)				
□ Establishes routines for student grouping and interaction for the expressed purpose of processing content □ Provides guidance regarding group interactions and critiquing the reasoning of others □ Provides guidance on one or more cognitive skills appropriate for the lesson □ Utilizes assignments or tasks at the appropriate taxonomy level of content □ Provides guidance on one or more conative skills ■ Becoming aware of the power of interpretations ■ Avoiding negative thinking ■ Taking various perspectives ■ Interacting responsibly ■ Handling controversy and conflict resolution □ Organizes students into ad hoc groups during individual lessons (i.e. use techniques to ensure equity) □ Uses various group processes and activities to reflect the taxonomy level of the learning targets				
Example Student Evidence of Desired Effect (Percent of students that demonstrate achievement of the desired effect that students process content as a result of group organization. Student evidence is obtained during group activities and/or student work. Check all that apply.)				
 □ Work within groups with an organized purpose □ Exhibit awareness of the power of interpretations □ Avoid negative thinking □ Take various perspectives □ Interact responsibly and respectfully critique the reasoning of others □ Appear to know how to handle controversy and conflict resolution □ Actively ask and answer questions about the content (i.e. assignments or tasks) □ Add their perspectives to discussions □ Generate clarifying questions about the content □ Explain individual student and/or group thinking about the content □ Take responsibility for the learning of peers 				

Student is generically used to represent anyone the Instructional Support Member is supporting, including: PreK-12 students, adult students, faculty, staff, colleagues, parents, or community members.

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called for but not exhibited.	Uses strategy incorrectly or with parts missing.	Strategy is used correctly but the majority of students are not monitored for the desired effect OR less than 51% of students are demonstrating the	Applying (3) Strategy is used correctly and the majority of students are monitored for the desired effect OR at least 51% of students are demonstrating the	Innovating (4) Strategy is used correctly and implements adaptations to meet the specific needs of diverse learners OR 90-100% of students are demonstrating the
		desired effect.	desired effect.	desired effect.

	E. Managing Student Behavior					
Foc	us Statement: Instructional support member/teacher establishes classroom rules and procedures that					
faci	itate students working cooperatively and acknowledge students who adhere to rules and procedures.					
Des	sired Effect: Students know and follow classroom rules and procedures (to facilitate learning) as a result of					
	cher acknowledgment.					
Exa	mple Instructional Support Member/Teacher Instructional Techniques (Check all that apply)					
	Involves students in designing classroom routines and procedures to develop a culturally responsive					
	classroom					
	Actively teaches student self-regulation strategies					
	Uses classroom meetings to review and process rules and procedures to ensure equity					
	Reminds students of rules and procedures					
	Asks students to restate or explain rules and procedures					
	Provides cues or signals when a rule or procedure should be used					
	Physically occupies all quadrants of the room					
	Scans the entire room, making eye contact with each student					
	Recognizes potential sources of disruption and deal with them immediately					
	Proactively addresses inflammatory situations					
	Consistently exhibits "withitness" behaviors					
	Recognizes and/or acknowledge students or groups who follow rules and procedures					
	Organizes physical layout of the classroom to facilitate work in groups and easy access to materials					
	mple Student Evidence of Desired Effect (Percent of students that demonstrate achievement of the desired					
	ct that students know and follow classroom rules and procedures. Student evidence is obtained during group					
acti	vities and/or student work. Check all that apply.)					
	Follow clear routines during class					
	Explain classroom rules and procedures					
	Describe the classroom as an orderly and safe environment					
	Recognize cues and signals by the teacher					
	Self-regulate behavior while working individually					
	Self-regulate behavior while working in groups					
	Recognize that the teacher is aware of their behavior					
	Interact responsibly with teacher and other students					
	Explain how the individuality of each student is honored in the classroom					
	Describe the teacher as "aware of what is going on" or "has eyes on the back of his/her head"					
	Respond appropriately to teacher direction and/or guidance regarding rules and procedures					
	Move purposefully about the classroom and efficiently access materials					

Student is generically used to represent anyone the Instructional Support Member is supporting, including: PreK-12 students, adult students, faculty, staff, colleagues, parents, or community members.

Not Using	g (0)	Beginning (1)	Developing (2)	Applying (3)	nnovating (4)
Strategy w		Uses strategy	Strategy is used correctly	Strategy is used correctly	Strategy is used
called for b		incorrectly or	but the majority of	and the majority of	correctly and
not exhibit	ed.	with parts	students are not	students are monitored	implements
		missing.	monitored for the desired	for the desired effect OR	adaptations to meet the
			effect OR less than 51% of students are	at least 51% of students	specific needs of diverse learners OR
			demonstrating the desired	are demonstrating the desired effect.	90-100% of students
			effect.	desired effect.	are demonstrating the
			onoot.		desired effect.

F. Using Engagement Strategies					
Focus Statement: Teacher uses engagement strategies to engage or re-engage students with the content.					
Desired Effect: Formative evidence demonstrates students engage or re-engage with the content as a result of					
teacher action.					
Example Instructional Support Member/Teacher Instructional Techniques (Check all that apply)					
□ Takes action or uses specific strategies to re-engage students □ Uses academic games □ Manages response rates □ Uses physical movement □ Maintains a lively pace □ Uses crisp transitions from one activity to another □ Demonstrates intensity and enthusiasm for the content □ Uses friendly controversy □ Provides opportunities for students to talk about themselves as it relates to the content (i.e. incorporate cultural connections)					
Presents unusual or intriguing information about the content					
Example Student Evidence of Desired Effect (Percent of students that demonstrate achievement of the desired effect that students engage or re-engage as a result of teacher action. Student evidence is obtained during group activities and/or student work. Check all that apply.)					
□ Behaviors show awareness that the teacher is noticing students' level of engagement □ Behaviors show the engagement strategy increases engagement □ Student-centered tasks and processes produce high levels of engagement □ Talk with groups or in response to questions is focused on critical content □ Engage in the critical content with enthusiasm □ Self-regulate engagement and engagement of peers □ Actions show students are motivated by the teacher □ Behaviors show students are inspired by the teacher □ Multiple students or the entire class respond to questions posed by the teacher □ Artifacts/student work indicate students are engaged in the critical content					

Student is generically used to represent anyone the Instructional Support Member is supporting, including: PreK-12 students, adult students, faculty, staff, colleagues, parents, or community members.

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was	Uses strategy	Strategy is used	Strategy is used	Strategy is used
called for but not	incorrectly or with	correctly but the	correctly and the	correctly and
exhibited.	parts missing.	majority of students	majority of students are	implements
		are not monitored for	monitored for the	adaptations to meet
		the desired effect OR	desired effect OR at	the specific needs of
		less than 51% of	least 51% of students	diverse learners OR
		students are	are demonstrating the	90-100% of students
		demonstrating the	desired effect.	are demonstrating
		desired effect.		the desired effect.

Domain 3: Continuous Improvement of Professional Practice

nd behaviors. esired Effect: Instructional support member identifies specific practices and behaviors on which to improve. example Instructional Support Member Evidence (Check all that apply) Uses a reflection process for analysis of specific strengths and weaknesses Keeps track of specifically identified focus areas for improvement Identifies and keeps track of specific areas identified based on individual interest								
Focus Statement: Instructional support member reflects and evaluates the effectiveness of specific practices								
and behaviors.								
Focus Statement: Instructional support member reflects and evaluates the effectiveness of specific practices and behaviors. Desired Effect: Instructional support member identifies specific practices and behaviors on which to improve. Example Instructional Support Member Evidence (Check all that apply) Uses a reflection process for analysis of specific strengths and weaknesses Keeps track of specifically identified focus areas for improvement Identifies and keeps track of specific areas identified based on individual interest Describes how specific areas for improvement are identified Collects and compiles evidence of the effects of specific practices and behaviors related to their area of responsibility Provides a written analysis of specific causes of success or difficulty								
Example Instructional Support Member Evidence (Check all that apply)								
☐ Keeps track of specifically identified focus areas for improvement								
☐ Identifies and keeps track of specific areas identified based on individual interest								
☐ Describes how specific areas for improvement are identified								
responsibility								
☐ Provides a written analysis of specific causes of success or difficulty								
□ Explains the differential effects of specific strategies and behaviors that yield results								
☐ Exhibits characteristics of a growth mindset								

Student is generically used to represent anyone the Instructional Support Member is supporting, including: PreK-12 students, adult students, faculty, staff, colleagues, parents, or community members.

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called	Uses strategy	Reflects and evaluates	Reflects and	Provides
for but not exhibited.	incorrectly or with	the effectiveness of	evaluates the	evidence of
	parts missing.	specific practices and	effectiveness of	helping others by
		behaviors.	specific practices and	sharing how they
			behaviors and	identified specific
			identifies specific	practices and
			practices and	behaviors on
			behaviors on which to	which to
			improve.	improve.

Using Data and Feedback to Support Changes to Professional Practice
Focus Statement: Instructional support member uses data and feedback to develop and implement a
professional growth plan with specific and measurable goals, action steps, and timelines for measuring progress.
Desired Effect: Instructional support member demonstrates professional growth.
Example Instructional Support Member Evidence (Check all that apply)
 Develops a written growth plan that outlines measurable goals, action steps, manageable timelines, and
appropriate resources
☐ Identifies the data and feedback used to develop a professional growth plan
 Describes the professional growth plan using specific and measurable goals, action steps, manageable
timelines, and appropriate resources
 Constructs a plan that outlines a method for charting progress toward established goals supported by
evidence (e.g. achievement data, artifacts, interviews or surveys from peers, participants, and observer
feedback)
□ Describes progress toward meeting the goals outlined in the plan as supported by evidence
☐ Charts progress toward professional growth plan goals and supports by evidence
☐ Seeks mentorship from experts in area of professional responsibility
☐ Seeks innovative ways to improve professional practice

Student is generically used to represent anyone the Instructional Support Member is supporting, including: PreK-12 students, adult students, faculty, staff, colleagues, parents, or community members.

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called for but not exhibited.	Uses strategy incorrectly or with parts missing.	Uses data and feedback to develop a professional growth plan with specific and measurable goals, action steps, and timelines for measuring progress.	Uses data and feedback to develop and implement a professional growth plan with specific and measurable goals, action steps, and timelines for measuring progress and demonstrates professional growth.	Provides evidence of helping others by sharing how they developed and implemented a professional growth plan that resulted in professional growth.

Domain 4: Professional Responsibilities

Demonstrating Knowledge of Professional Practice (Area of Expertise)									
Focus Statement: Instructional support member demonstrates knowledge of professional practice related to									
his/her area of expertise.									
Desired Effect: Instructional support member is recognized by the school/district as an expert in their area of									
expertise.									
Example Instructional Support Member Evidence (Check all that apply)									
☐ Participates in professional development opportunities									
□ Demonstrates knowledge of processes and protocols associated with professional area of expertise									
□ Demonstrates knowledge of state and federal laws associated with professional area of expertise									
☐ Keeps record of specific situations during which he/she mentored other instructional support members									
□ Contributes and shares expertise and new ideas with colleagues to enhance learning in formal and informal									
ways									
□ Serves as an appropriate role model (i.e. mentor, coach, presenter, researcher) regarding specific									
educational strategies and behaviors									
☐ Leads or facilitates professional development activities									
☐ Disseminates information in an accurate manner									
□ Provides accessibility for professional services to students and school									
□ Describes specific situations in which he/she has mentored colleagues to share expertise									
☐ Artifacts/evidence confirm recognition as an expert (e.g. surveys, feedback notes, articles, publications, etc.)									

Student is generically used to represent anyone the Instructional Support Member is supporting, including: PreK-12 students, adult students, faculty, staff, colleagues, parents, or community members.

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)		
Strategy was called	Uses strategy	Demonstrates	Demonstrates	Provides evidence		
for but not	incorrectly or with	knowledge of	knowledge of	of helping others		
exhibited.			parts missing. professional practice		professional practice	by sharing how
		related to his/her	related to his/her	they became		
		area of expertise.	area of expertise and	recognized by the		
			is recognized by the	school/district as		
			school/district as an	an expert in their		
			expert in their area of	area of expertise.		
			expertise.			

Promoting Positive Interactions with Colleagues and the Community					
Focus Statement: Instructional support member interacts with colleagues and the school community in a					
Focus Statement: Instructional support member interacts with colleagues and the school community in a positive manner to promote positive home/school relationships that support learning. Desired Effect: Positive relationships result in support for learning. Example Instructional Support Member Evidence (Check all that apply) Works cooperatively with appropriate colleagues to address issues that impact the school Establishes working relationships that demonstrate integrity, confidentiality, respect, flexibility, fairness, and trust Accesses available expertise and resources to support the school Describes situations in which he/she interacts positively with colleagues to promote and support learning Describes situations in which he/she helped extinguish negative conversations about other colleagues Fosters collaborative partnerships with parents to enhance participant success in a manner that demonstrates integrity, confidentiality, respect, flexibility, fairness, and trust Communicates with parents in a consistent and timely manner regarding student expectations, progress, and/or concerns Encourages parent involvement in classroom and school activities Demonstrates awareness and sensitivity to social, cultural, and language backgrounds of families Uses multiple means and modalities to communicate with families Responds to requests for support, and/or assistance promptly Respects and maintains confidentiality of student/family information Describes instances when he/she interacted positively with students, parents, and/or the community Describes instances in which he/she helped extinguish negative conversations about students, parents, and/or the community					
Desirtive manner to promote positive home/school relationships that support learning. Example Instructional Support Member Evidence (Check all that apply) Works cooperatively with appropriate colleagues to address issues that impact the school Establishes working relationships that demonstrate integrity, confidentiality, respect, flexibility, fairness, and trust Accesses available expertise and resources to support the school Describes situations in which he/she interacts positively with colleagues to promote and support learning Describes situations in which he/she helped extinguish negative conversations about other colleagues Fosters collaborative partnerships with parents to enhance participant success in a manner that demonstrates integrity, confidentiality, respect, flexibility, fairness, and trust Communicates with parents in a consistent and timely manner regarding student expectations, progress, and/or concerns Encourages parent involvement in classroom and school activities Demonstrates awareness and sensitivity to social, cultural, and language backgrounds of families Uses multiple means and modalities to communicate with families Responds to requests for support, and/or assistance promptly Respects and maintains confidentiality of student/family information Describes instances when he/she interacted positively with students, parents, and/or the community Describes instances in which he/she helped extinguish negative conversations about students, parents,					
Example Instructional Support Member Evidence (Check all that apply)	\neg				
Works cooperatively with appropriate colleagues to address issues that impact the school Establishes working relationships that demonstrate integrity, confidentiality, respect, flexibility, fairness, and trust Accesses available expertise and resources to support the school Describes situations in which he/she interacts positively with colleagues to promote and support learning Describes situations in which he/she helped extinguish negative conversations about other colleagues Fosters collaborative partnerships with parents to enhance participant success in a manner that demonstrates integrity, confidentiality, respect, flexibility, fairness, and trust Communicates with parents in a consistent and timely manner regarding student expectations, progress, and/or concerns Encourages parent involvement in classroom and school activities Demonstrates awareness and sensitivity to social, cultural, and language backgrounds of families Uses multiple means and modalities to communicate with families					
Focus Statement: Instructional support member interacts with colleagues and the school community in a positive manner to promote positive home/school relationships that support learning. Desired Effect: Positive relationships result in support for learning. Example Instructional Support Member Evidence (Check all that apply) Works cooperatively with appropriate colleagues to address issues that impact the school Establishes working relationships that demonstrate integrity, confidentiality, respect, flexibility, fairness, and trust Accesses available expertise and resources to support the school Describes situations in which he/she interacts positively with colleagues to promote and support learning Describes situations in which he/she helped extinguish negative conversations about other colleagues Fosters collaborative partnerships with parents to enhance participant success in a manner that demonstrates integrity, confidentiality, respect, flexibility, fairness, and trust Communicates with parents in a consistent and timely manner regarding student expectations, progress, and/or concerns Encourages parent involvement in classroom and school activities Demonstrates awareness and sensitivity to social, cultural, and language backgrounds of families Uses multiple means and modalities to communicate with families Responds to requests for support, and/or assistance promptly Respects and maintains confidentiality of student/family information Describes instances when he/she interacted positively with students, parents, and/or the community Describes instances in which he/she helped extinguish negative conversations about students, parents, and/or the community					
cocus Statement: Instructional support member interacts with colleagues and the school community in a sositive manner to promote positive home/school relationships that support learning. Desired Effect: Positive relationships result in support for learning. Example Instructional Support Member Evidence (Check all that apply) Works cooperatively with appropriate colleagues to address issues that impact the school Establishes working relationships that demonstrate integrity, confidentiality, respect, flexibility, fairness, and trust Accesses available expertise and resources to support the school Describes situations in which he/she interacts positively with colleagues to promote and support learning Describes situations in which he/she helped extinguish negative conversations about other colleagues Fosters collaborative partnerships with parents to enhance participant success in a manner that demonstrates integrity, confidentiality, respect, flexibility, fairness, and trust Communicates with parents in a consistent and timely manner regarding student expectations, progress, and/or concerns Encourages parent involvement in classroom and school activities Demonstrates awareness and sensitivity to social, cultural, and language backgrounds of families Uses multiple means and modalities to communicate with families Responds to requests for support, and/or assistance promptly Respects and maintains confidentiality of student/family information Describes instances when he/she interacted positively with students, parents, and/or the community Describes instances when he/she helped extinguish negative conversations about students, parents, and/or the community					
Focus Statement: Instructional support member interacts with colleagues and the school community in a positive manner to promote positive home/school relationships that support learning. Desired Effect: Positive relationships result in support for learning. Example Instructional Support Member Evidence (Check all that apply) Works cooperatively with appropriate colleagues to address issues that impact the school Establishes working relationships that demonstrate integrity, confidentiality, respect, flexibility, fairness, and trust Accesses available expertise and resources to support the school Describes situations in which he/she interacts positively with colleagues to promote and support learning Describes situations in which he/she helped extinguish negative conversations about other colleagues Fosters collaborative partnerships with parents to enhance participant success in a manner that demonstrates integrity, confidentiality, respect, flexibility, fairness, and trust Communicates with parents in a consistent and timely manner regarding student expectations, progress, and/or concerns Encourages parent involvement in classroom and school activities Demonstrates awareness and sensitivity to social, cultural, and language backgrounds of families Uses multiple means and modalities to communicate with families Responds to requests for support, and/or assistance promptly Respects and maintains confidentiality of student/family information Describes instances when he/she interacted positively with students, parents, and/or the community Describes instances in which he/she helped extinguish negative conversations about students, parents, and/or the community					
Focus Statement: Instructional support member interacts with colleagues and the school community in a positive manner to promote positive home/school relationships that support learning. Desired Effect: Positive relationships result in support for learning. Example Instructional Support Member Evidence (Check all that apply) Works cooperatively with appropriate colleagues to address issues that impact the school Establishes working relationships that demonstrate integrity, confidentiality, respect, flexibility, fairness, and trust Accesses available expertise and resources to support the school Describes situations in which he/she interacts positively with colleagues to promote and support learning Describes situations in which he/she helped extinguish negative conversations about other colleagues Fosters collaborative partnerships with parents to enhance participant success in a manner that demonstrates integrity, confidentiality, respect, flexibility, fairness, and trust Communicates with parents in a consistent and timely manner regarding student expectations, progress, and/or concerns Encourages parent involvement in classroom and school activities Demonstrates awareness and sensitivity to social, cultural, and language backgrounds of families Uses multiple means and modalities to communicate with families Responds to requests for support, and/or assistance promptly Respects and maintains confidentiality of student/family information Describes instances when he/she interacted positively with students, parents, and/or the community Describes instances in which he/she helped extinguish negative conversations about students, parents, and/or the community					
Desired Effect: Positive relationships result in support for learning. Example Instructional Support Member Evidence (Check all that apply) Works cooperatively with appropriate colleagues to address issues that impact the school Establishes working relationships that demonstrate integrity, confidentiality, respect, flexibility, fairness, and trust Accesses available expertise and resources to support the school Describes situations in which he/she interacts positively with colleagues to promote and support learning Describes situations in which he/she helped extinguish negative conversations about other colleagues Fosters collaborative partnerships with parents to enhance participant success in a manner that demonstrates integrity, confidentiality, respect, flexibility, fairness, and trust Communicates with parents in a consistent and timely manner regarding student expectations, progress, and/or concerns Encourages parent involvement in classroom and school activities Demonstrates awareness and sensitivity to social, cultural, and language backgrounds of families Uses multiple means and modalities to communicate with families Responds to requests for support, and/or assistance promptly Respects and maintains confidentiality of student/family information Describes instances when he/she interacted positively with students, parents, and/or the community Describes instances in which he/she helped extinguish negative conversations about students, parents, and/or the community Participates as an active member of a Professional Learning Community					
Focus Statement: Instructional support member interacts with colleagues and the school community in a positive manner to promote positive home/school relationships that support learning. Desired Effect: Positive relationships result in support for learning. Example Instructional Support Member Evidence (Check all that apply) Works cooperatively with appropriate colleagues to address issues that impact the school Establishes working relationships that demonstrate integrity, confidentiality, respect, flexibility, fairness, and trust Accesses available expertise and resources to support the school Describes situations in which he/she interacts positively with colleagues to promote and support learning Describes situations in which he/she helped extinguish negative conversations about other colleagues Fosters collaborative partnerships with parents to enhance participant success in a manner that demonstrates integrity, confidentiality, respect, flexibility, fairness, and trust Communicates with parents in a consistent and timely manner regarding student expectations, progress, and/or concerns Encourages parent involvement in classroom and school activities Demonstrates awareness and sensitivity to social, cultural, and language backgrounds of families Uses multiple means and modalities to communicate with families Responds to requests for support, and/or assistance promptly Respects and maintains confidentiality of student/family information Describes instances when he/she interacted positively with students, parents, and/or the community Describes instances in which he/she helped extinguish negative conversations about students, parents, and/or the community					
Focus Statement: Instructional support member interacts with colleagues and the school community in a positive manner to promote positive home/school relationships that support learning. Desired Effect: Positive relationships result in support for learning. Example Instructional Support Member Evidence (Check all that apply) Works cooperatively with appropriate colleagues to address issues that impact the school Establishes working relationships that demonstrate integrity, confidentiality, respect, flexibility, fairness, and trust Accesses available expertise and resources to support the school Describes situations in which he/she interacts positively with colleagues to promote and support learning Describes situations in which he/she helped extinguish negative conversations about other colleagues Fosters collaborative partnerships with parents to enhance participant success in a manner that demonstrates integrity, confidentiality, respect, flexibility, fairness, and trust Communicates with parents in a consistent and timely manner regarding student expectations, progress, and/or concerns Encourages parent involvement in classroom and school activities Demonstrates awareness and sensitivity to social, cultural, and language backgrounds of families Uses multiple means and modalities to communicate with families Responds to requests for support, and/or assistance promptly Respects and maintains confidentiality of student/family information Describes instances when he/she interacted positively with students, parents, and/or the community Describes instances in which he/she helped extinguish negative conversations about students, parents, and/or the community					
☐ Collaborates with the school community					

Student is generically used to represent anyone the Instructional Support Member is supporting, including: PreK-12 students, adult students, faculty, staff, colleagues, parents, or community members.

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called for but not exhibited.	Uses strategy incorrectly or with parts missing.	Interacts with colleagues and the school community in a positive manner to promote positive home/school relationships that support learning	Interacts with colleagues and the school community in a positive manner to promote positive home/school relationships that support learning and result in support for	Provides evidence of helping others by sharing how they interacted positively with colleagues and the community to support learning.
			learning.	

Supporting and Participating in School and District Initiatives			
Focus Statement: Instructional support member supports and participates in school and district initiatives			
relevant to area of responsibility.			
cocus Statement: Instructional support member supports and participates in school and district initiatives elevant to area of responsibility. esired Effect: Instructional support member actively supports and participates in school and district initiatives. xample Instructional Support Member Evidence (Check all that apply) Participates in school activities and events as appropriate to support students and the school community Serves on school and district committees Participates in professional development opportunities Works to achieve school and district improvement goals Provides record of specific situations in which he/she has participated in school and/or district initiatives			
Example Instructional Support Member Evidence (Check all that apply)			
 □ Serves on school and district committees □ Participates in professional development opportunities □ Works to achieve school and district improvement goals 			

Student is generically used to represent anyone the Instructional Support Member is supporting, including: PreK-12 students, adult students, faculty, staff, colleagues, parents, or community members.

Not Using (0)	Beginning (1)	Developing (2)	Applying (3)	Innovating (4)
Strategy was called for but not exhibited.	Uses strategy incorrectly or with parts missing.	Supports and participates in school and district initiatives relevant to area of responsibility.	Supports and participates in school and district initiatives relevant to area of responsibility and actively supports and participates in school and district initiatives.	Provides evidence of helping others by sharing how they actively support and participate in school and district initiatives.

Appendix D – Student Performance Measures

In Appendix D, the district shall provide the list of assessments and the performance standards that will apply to the assessment results to be used for calculating the performance of students assigned to instructional personnel. The following table is provided for convenience; other ways of displaying information are acceptable.

	Student Performance Me	asures				
Teaching Assignment	Pre-Test Measures	Post-Test Outcome Measures				
K-3 Reading	FY23 Fall FAST Reading PM 1	FY23 Spring FAST Reading PM 3				
Grade 4-10 ELA	FY22 FSA ELA	FY23 Spring FAST Reading PM 3				
Grade 11 ELA	FY22 PSAT EBRW	FY23 SAT EBRW				
K-3 Math Grade 4-8 Math	FY23 Fall FAST Math PM 1 FY22 FSA Math	FY23 Spring FAST Math PM 3 FY23 Spring FAST Math PM 3				
High Cohool Biology	EV22 ECA ELA	FV22 Biology FOC				
High School Biology Middle School Civics	FY22 FSA ELA FY22 FSA ELA	FY23 Biology EOC FY23 Civics EOC				
High School US History	FY22 FSA ELA	FY23 US History EOC				
Algebra 1	FY22 FSA Math FY23 Algebra 1 EOC					
Geometry	FY22 FSA Math FY23 Geometry EOC					
Grades 5 & 8 Science	FY22 FSA ELA FY23 Gr 5 & 8 Science					
Reading Retakes	FY22 FSA ELA	Meet ELA Graduation Requirement (FY23)				
AP-IB-AICE	FY22 FSA ELA or Math	FY23 Passed AP-IB-AICE Exam				
Industry Certification	FY22 FSA ELA	FY23 Passed IC Exam				
ELA Standards Model (Former non-FSA)	Scores across each ELA mod	del as applicable for student roster				
Teacher < 10 Students	N/A	School % Meeting Expectation				
Other Instructional Staff	N/A	District % Meeting Expectation				

Appendix E – Summative Evaluation Forms

In Appendix E, the district shall include the summative evaluation form(s) to be used for instructional personnel.

	s based on specific criteria as it				Evaluation Level	T								
ACH COUNTY tegory 1A Teachers	This form is to serve as a permanent record of an administrator's evaluation of a teacher's performance during a specific period. It is based on specific criteria as it relates to the teacher's instructional practice using the Palm Beach Model of Instruction resulting in the midyear evaluation level.				Student Growth Score Type			I disagree with the contents	e Bargaining Agreement or law. greement with the contents.	Date			Date	
THE SCHOOL DISTRICT OF PALM BEACH COUNTY Midyear Evaluation Report for Category 1A Teachers	This form is to serve as a permanent record of an administrator's evaluation of a teacher's performance during a specific period. It relates to the teacher's instructional practice using the Palm Beach Model of Instruction resulting in the midyear evaluation level.	Last Name:			Deliberate Practice (0.0%)			l agree with the contents	I further understand that by signing this form, I do not waive any right I have under the Collective Bargaining Agreement or law. My signature merely demonstrates receipt of the document and does not necessarily indicate agreement with the contents.	Employee Signature			Supervisor Signature	
THE S Midyear Evalu	manent record of an administrator ctional practice using the Palm f	First Name:			Student Growth (33.3%)		and electror	iewed by me. \Box lagree	igning this form, I do not waive ar strates receipt of the document an			s Improvement		
STRICT OF STRICT	This form is to serve as a per relates to the teacher's instru	Employee ID #	School/Dept:	PERFORMANCE LEVELS	Instructional Practice (66.6%)		Review carefully, select agre-	This evaluation has been reviewed by me.	I further understand that by s My signature merely demons	3.2 - 4.0 = Highly Effective	2.1 - 3.1 = Effective	1.5 - 2.0 = Developing/Needs Improvement	1.0 – 1.4 = Unsatisfactory	

	± s				_						
	is based on specific criteria a			Final Evaluation Level *				Đ.		ej .	
THE SCHOOL DISTRICT OF PALM BEACH COUNTY Annual Evaluation Report for Teachers	This form is to serve as a permanent record of an administrator's evaluation of a teacher's performance during a specific period. It is based on specific criteria as it relates to the teacher's instructional practice using the Palm Beach Model of Instruction resulting in the annual evaluation level.	Last Name:	Student Growth Score Type		☐ I disagree with the contents	This evaluation has been reviewed by me. I agree with the contents I further understand that by signing this form, I do not waive any right I have under the Collective Bargaining Agreement or law. My signature merely demonstrates receipt of the document and does not necessarily indicate agreement with the contents.	Date		Date		
				Deliberate Practice (33.3%)		n the contents	any right I have under the Collect and does not necessarily indicate	Employee Signature		Supervisor Signature	
THE	manent record of an administrate uctional practice using the Palm	First Name: Job Title:		Student Growth (33.3%)		gree, and electrol	signing this form, I do not waive a strates receipt of the document a		de Immercano		
RICT (JOSIONAL)	This form is to serve as a per relates to the teacher's instru	Employee ID # School/Fiscal Yr: School/Dept:	PERFORMANCE LEVELS	Instructional Practice (33.3%)		Review carefully, select agree or disa; This evaluation has been reviewed by	I further understand that by a My signature merely demons	Final Evaluation Scale * 3.2 - 4.0 = Highly Effective	2.1 - 3.1 = Effective	1.0 – 1.4 = Unsatisfactory	