



CompassLearning Odyssey Computer Lab Technical & Classroom Requirements

Computer Hardware, Software & Peripherals:

Lab Selection

Preferably this is a room that has been used as a lab previously. If not and this is a new lab, ensure that appropriate computers, power, data and computer furniture is available. Creating a new computer lab can be a lengthy and expensive process. Educational Technology can not provide funding for new computer labs for this program at this time. Computers from the District 4.8:1 computer refresh project should be reallocated to accommodate this program.

Computer - 1 per student in lab classroom

For CompassLearning Odyssey v.14.3 to be used the 2009-2010 school year, the District standard Dell GX280 and newer models will meet the program hardware requirements. Acceptable computer model #'s include Dell GX280, 520, 745, 755, 760 & 780.

Apply Updated District Image

CompassLearning Odyssey v.14.3 to be used the 2009-2010 school year requires Internet Explorer 7 and that the core Internet plug-ins are up to date. The browser and plug-ins will meet program requirements this year if the lab has the most recent District image. District image version numbers are displayed on the bottom right corner of desktop background. Minimum image requirement:

- Dell GX280, 520, 745, 755 --- SDPBC Image Version 18A released August 2009 or newer
- Dell GX760 --- SDPBC latest image for Dell GX760 released August 2009 or newer
- Dell GX780 --- SDPBC latest image for Dell GX780 released Spring 2010 or newer

Headphones - 1 per computer

Standard student headphones are fine; no microphone is needed

Speakers or Audio Enhancement at Teacher Computer Station

SynchronEyes Version 7 or SMART Sync 2009 Computer Lab Management software

Secondary technology support technician (STST) should install and configure this District provided software which will assist the teacher in managing students in the lab. In addition to other powerful features, this software allows the teacher to see small images of all computer screens in the classroom from their teacher computer---helps the teacher keep students on task.

Classroom Instructional Tools:

- Whiteboard
- Digital Projector
- Document Camera
- Network Laser Printer at Teacher Desk

Recommended Teacher Supplies (In addition to traditional supplies):

- File system to keep records / reports for each student for each core subject.
- Extra toner and paper for printing student reports and student ancillary materials
- Class set of calculators (could use calculator on computer if funding not available)
- Small group sets of Language Arts, Math, Science & Social Science textbooks for supplementary use

Recommended Student Supplies (In addition to traditional supplies):

- Composition Binder / Notebook for taking notes and storing hard copies of records