

## eMINTS Classroom Required Equipment and Installation Dates (FY09 cohort)

Item	Date range	Description	URL for specifications
Teacher laptop, scanner & printer	Aug. 1, 2008 to Sept. 1, 2008	<b>Teacher laptop and connectivity required before session 1.</b> Needed for participation in professional development sessions and for teacher use in lesson planning and student assessment. Telephone must be available in classroom. Room must be air conditioned.	<a href="http://www.emints.org/equipment/fy09/laptop.shtml">www.emints.org/equipment/fy09/laptop.shtml</a> <a href="http://www.emints.org/equipment/fy09/printer.shtml">www.emints.org/equipment/fy09/printer.shtml</a>
eMINTS building connectivity	Aug. 1, 2008 to Oct. 1, 2008	A reliable 1-2 Mbps connection outside the building and at least 1 Mbps connectivity within the building must be available no later than Oct. 1, 2008. Wireless networking is an option as long as it is at least 1 Mbps.	<a href="http://www.emints.org/equipment/index.shtml#resources">www.emints.org/equipment/index.shtml#resources</a>
Interactive whiteboard and projector	Aug. 1, 2008 to Oct. 1, 2008	Permanent installation in classroom, not a mobile unit.	<a href="http://www.emints.org/equipment/fy09/whiteboard.shtml">www.emints.org/equipment/fy09/whiteboard.shtml</a> <a href="http://www.emints.org/equipment/fy09/projector.shtml">www.emints.org/equipment/fy09/projector.shtml</a>
Digital camera	Aug. 1, 2008 to Nov. 1, 2008	One per teacher.	<a href="http://www.emints.org/equipment/fy09/camera.shtml">www.emints.org/equipment/fy09/camera.shtml</a>
Student computers	Dec. 1, 2008 to Feb. 1, 2009	Student computers must be located in the classroom on a permanent basis. The ratio of students to computers must be maintained regardless of fluctuations in student enrollment.	Student laptop (grades 3-12) <a href="http://www.emints.org/equipment/fy09/studentlaptop.shtml">www.emints.org/equipment/fy09/studentlaptop.shtml</a>  Student desktop (grades 3-12) <a href="http://www.emints.org/equipment/fy09/studentdesktop.shtml">www.emints.org/equipment/fy09/studentdesktop.shtml</a>  K-2 student workstations (grades K-2) <a href="http://www.emints.org/equipment/fy09/k2studentworkstation.shtml">www.emints.org/equipment/fy09/k2studentworkstation.shtml</a>
Software requirements	See dates for teacher and student computers	Teacher and student computers: detailed operating system and software versions outlined in equipment specifications.	<a href="http://www.emints.org/about/policies/software.shtml">www.emints.org/about/policies/software.shtml</a> <a href="http://www.emints.org/equipment/fy09/OSmore.shtml">www.emints.org/equipment/fy09/OSmore.shtml</a>
Furniture arrangement	Dec. 1, 2008 to Feb. 1, 2009	Districts may select and arrange furniture to meet the needs of the individual classrooms. No furniture requirements, though some recommendations are available on the website.	<a href="http://www.emints.org/equipment/rooms/">www.emints.org/equipment/rooms/</a>
Thin client alternative	Dec. 1, 2008 to Feb. 1, 2008	Server-based computing or thin client solutions are acceptable for eMINTS classroom configurations if they provide exactly the same functionality as the traditional configurations currently specified for Windows & Macs.	<a href="http://www.emints.org/equipment/fy09/thinclient.shtml">www.emints.org/equipment/fy09/thinclient.shtml</a>