

2011-12 Mini-Grant Proposal Summaries

Motivating Today's Learner in a Technology Rich Science/ SS Classroom	Use of ipads for differentiating curriculum (Remediation, enhancement and support) in small groups/ learning centers. Plans to target specific student needs by using this technology. Utilize a variety of apps for this purpose including science simulations and virtual field trips. (Ms. Anderson identified initial free apps for this purpose... more to be determined)	Tricia Anderson	IS
Reading I the 21 st Century	Use of new Follett eBooks as a way to engage more students in reading. Students only need internet access- no special device to borrow/read a book. Books can be downloaded to other devices. Audio is also available to help meet needs of students.	Corry Robbins	MS
Larger Monitors for Student Workspace in Digital Design and Enhancement in the MS Visual Art and Design Program	Larger displays are needed for Digital Photography and Graphic Design for quality editing, specifically with Adobe Photoshop. This plan allows use of existing macbook laptops with larger monitors attached. It may also allow recycling of laptops with 'broken screens' to be utilized for longer use.	Lynn Yocum	MS
The iPod Nano : Providing Big Support with a Low Profile	Nano's will allow students with disabilities another resource for reading, test taking support, and audio books specifically.	Kathleen Wechtler	IS
Providing Anytime, Anywhere Professional Development via Video Tutorials	Development of a series of video and screen casting tutorials for student and faculty use. Tutorials will provide step-by-step instructions on how to use technology along with ideas for applying them in the classroom.	Ken Jordan	CO
Acoustic Shells for the Enhancement of the Performing Arts	Acoustical shells – dome like architectural panels, designed to enhance, amplify, augment or diminish sound quality of a space used for performance or presentations would be purchased. Students would study acoustics and better understand the impact of space and sound.	Ben Becker	IS
Microscopes for the 4 th Grade Science Labs	Plant and Body Systems and Earth/Rock/Soil 4 th grade science curriculum units would be enhanced at the IS through the use of 30 Brock Microscopes and 15 High resolution ProScopes. Activities have been planned to expand learning with Venn diagrams, and other presentations using technology to summarize understandings as a result of microscope use.	Lisa DeSanctis	IS