

Providence Catholic School Smart Learning at PCS

Providence Catholic School's Technology Committee is working on purchasing materials that will provide maximum utilization with technology that enhances learning and provides instruction that is customized and learner-directed. Our goal is to increase student achievement and engagement with technology by providing the best technology exposure. The students will have increased opportunities to search, evaluate, analyze, manage, manipulate, communicate, and construct information and knowledge to enhance learning, which will ultimately prepare them for high school and beyond. Providence's small class size will allow our students maximum exposure to this technology. Providence's goals include:



Phase One

1. Upgrading the computer lab at West Campus
2. Purchasing Laptops for the teachers
3. Purchasing Webgrader/Option C that will allow the teachers to log into a program and put your child's grades into the system. Parents will have online access to their child's grade on a daily basis.
4. Infrastructure updates –This includes licensing, program maintenance, etc.

Phase Two

1. Purchasing an online Accelerated Reader program for grades K-8. This is a program in which your child chooses a story that is on the Accelerated Reader list. (There are over 130,000 books in this program.) Once your child has read the book, then your child can log-in online and take a comprehension test. The teacher, student, and parents are able to print out a report indicating the percent your child got correct.
2. Purchasing an Accelerated Math program and/or Fast Math program. Accelerated Math is a computer-generated program that provides for individual instruction in areas of math that the student may excel in or need extra practice in. Fast Math is a math practice computer program in which the student completes 40 math problems. The computer wants the student to complete as many math problems as he/she can with accuracy in two minutes time. Record is kept of each student's progress.

Phase Three

1. Purchase Promethean Activboards (Smartboards). Promethean Activboards are 5 foot by 4 foot whiteboards that are connected to a computer to display interactive lessons. The teacher creates or downloads a lesson and allows the students to interact with the board while in front of the class. Promethean Activboards are used to:
 - a. Maintain a child's attention and concentration
 - b. Raise the level of student engagement
 - c. Promote enthusiasm for learning
 - d. Accommodate different learning styles allowing for differentiated instruction
 - e. Make the subject come alive
 - f. Encourage hands on involvement
 - g. Maximize a visual learners ability to learn
2. Upgrading the computer lab at the East Campus

The goal of the committee is to purchase phase one before the start of the 2009/2010 school year. It is our intent to raise additional funds for phase two and three through donations and ongoing fundraising efforts.

Thank you for your continued support.