

Fall 2011

Ss. Peter & Paul School Technology Overview

Technology Wish List:

- Additional Student Response System sets
- Additional Elmo Projection Devices

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The school curriculum is enhanced with the tools of technology and our projects tie into classroom lessons. The following are some of the highlights from our first quarter:

Kindergarten

The Kindergarteners worked with online sites to reinforce numbers 1-30 and the alphabet, alphabetical order activities, counting reinforcement. The students also used the Kid Pix program to learn how to use the mouse by drawing and coloring. Another project involved using MS Word to create pumpkin pictures. The kindergarteners learned how to insert shapes and coloring with the fill option. In addition, the students created Halloween borders, played pattern memory and created stamps using the ABAB, AABB, and ABC stamps using the patterns.

Grade 1

After receiving an introduction to computers, the children worked with KidPix, a multimedia program to create color grids, add dice and practice their counting skills. The first graders also learned about different weather and depicted the four seasons using this software program. Internet Safety was introduced with a streaming video and student used a graphic organizer to reinforce the concepts.

Grade 2

The 2nd Graders learned how a computer works and then used their computer skills to label the parts using Excel. They also used the links from the school web page to practice telling time. Short and long A and E sounds were reinforced with a graphics activity. The students learned how to copy and paste, modify font sizes, and insert WordArt, clipart and shapes.

Did you know that small groups will be using Kindles and iPads?

Grade 3

Keyboarding and introduction to the computers are emphasized with the 3rd graders. They learned the correct finger positions and begin using Mavis Beacon and an [online site](#) to practice their keyboarding. The students also worked on a comprehensive poetry project that incorporated digital pictures.



Grade 4

The students created typing progress charts in Excel to record their speeds. They also worked with idioms and created Rebus sentences in Print Artist and MS Word. Skills used: image formatting, bolding, and underlining.

Grade 5

The 5th graders also started with keyboarding and then moved on to PowerPoint where they created multimedia presentations on an Explorer in connection with social studies class. Students are currently learning how to create interactive buttons that hyperlink and navigate within the presentation.

Next the 5th graders learned about the history of the Internet. They recorded their notes in Word and used the automatic outlining and highlighting tools.

Grade 6

The quarter began with proper virus scanning and care of a usb drive. Next the students worked with an Sketchstar to create animations that reinforce computer use and lab rules. Internet safety and information sharing was covered with an interactive story. (<http://www.parentwonder.com/internet-safety-for-kids-does-your-kid-make-these-mistakes/>)

Next students worked with Mesopotamia Invention PowerPoint Projects that incorporated streaming videos as an integrated project with social studies. The first part involved working in groups to research information and record it into a graphic organizer stored in Microsoft Word. The final phase involved learning how to work with PowerPoint 2007 to format backgrounds, working with textboxes, custom animations, transitions and inserting the movies.

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Reinforce States and Capitals -
http://www.sheppardsoftware.com/web_games.htm

Parent Internet Help -
[http://www.ssppstuden
 tctr.com/parent-
 Internet_Safety.html](http://www.ssppstuden

 tctr.com/parent-

 Internet_Safety.html)

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Grade 7

Jr. high students worked with an Sketchstar to create animations that reinforce computer use and lab rules. Internet safety and information sharing was covered with an interactive story. (<http://www.parentwonder.com/internet-safety-for-kids-does-your-kid-make-these-mistakes/>) The 7th Graders completed a latitude/longitude exercise called "Crack the Code" that introduced them locating latitudes and longitudes. Next, they located various cities around the world and recorded information about them into spreadsheets. From this, the students created a "World Tour" using Google Earth.

The next project involved using Microsoft PhotoStory to create photo slideshows from Timberlee. The students brought in electronic photos from the trip and developed interactive slide shows that involved adding sound, and formatting photos and text.

Grade 8

Jr. high students worked with an Sketchstar to create animations that reinforce computer use and lab rules. Internet safety and information sharing was covered with an interactive story. (<http://www.parentwonder.com/internet-safety-for-kids-does-your-kid-make-these-mistakes/>)

The students then completed a unit on Internet safety and created safety posters in Microsoft Publisher after discussing and viewing streaming videos on the subject. In conjunction with science, they performed virtual frog dissections using the Froguts site.

Plagiarism was covered in detail to educate the students so they understand what it is and what it is not. They used Plagium.com to scan their DAR papers to help them learn how material should be paraphrased and cited.

The 8th graders were introduced to Google Docs and set up accounts that will allow them to create cross-platform (Mac/Pc) documents.

Did you know that our [Online Student Center](#) contains websites for all subjects? The sites range from skill reinforcement to student enrichment. Check it out!