**Effective Ways to Enhance Learning with Technology**

**Adapted from: “50 Ways to Use Technology” by Carol Schwartz**

[**http://www.classroomtech.org/integration/50ways.pdf**](http://www.classroomtech.org/integration/50ways.pdf)

**Word Processing (with graphics and draw tools)**

1. Compose a story/news article/book review and illustrate it with clip art or graphics.
2. Expand vocabulary within any written work using the thesaurus in your word processing application.
3. Create a resume for any famous person in history.
4. Compare and contrast any two (or more) things using a Venn diagram.
5. Plan steps or activities with a concept web or map—or use special software designed for this purpose.
6. Devise a character comparison chart in table format.
7. Use a table to generate timelines for projects or to record historical events.
8. Use an organizational chart or table to illustrate the sequence of events or the steps in a process. (Spreadsheets are great for this as well.)
9. Design a postcard highlighting your school, local community, or your field of study.
10. Publish a topic-based "newspaper" or student-produced newsletter or flyer about the subject area or about things happening on campus.

**Spreadsheets and Databases**

1. Document progress for a unit or an activity in your class.
2. Take a survey and chart the results.
3. Collect information about then define the differences graphically.
4. Make a "real world" business plan to learn about income, purchasing, and consumer science.
5. Do a "reality check" for a "dream car" or "dream house" by calculating payments with varied interest rates.
6. Strategize for a fund-raiser by working with supply, demand, and price.
7. Build a class "contact list" for homework help and information sharing.
8. Keep an updated inventory of class materials and resources.

**Internet**

1. Go on an Internet Scavenger Hunt / Webquest.
2. Explore places you could never visit through streaming video.
3. Investigate any situation through a WebQuest.
4. Track data—the weather over time, or in different places, or changes in the Stock Market.
5. Start the day or week with "Current Events," even in a content area, from major news sources.
6. Watch or join an adventure online.
7. Contribute to a research team—student data contributions and tracking are used for many projects.
8. Research what happened the day you were born.
9. Play a role in an online simulation.
10. Test your knowledge with daily quizzes. (The National Geography Bee posts new questions daily.

**Presentation Software**

1. Pull group work together in a class presentation with each group having a few slides in a presentation.
2. Create learning tools that compile information into a common format created by and for students.
3. Record "class info and rules" for new student orientation.
4. Make a digital "memory book" for the year.

**Email**

1. Ask an expert or an author for his or her opinion or insight on a topic you are studying.
2. Contact your Congressional Representative, Senators, or state officials with your concerns or questions.
3. Share your expertise or opinion, or post a question on a message board.
4. Initiate a friendly class-to-class or campus-to-campus competition and share results.

**Digital Camera / Video / Videoconferencing**

1. Capture class presentations, field trips, or activities.
2. Provide supporting "evidence" in a project or report.
3. Document processes for use and review, such as lab equipment and procedures
4. Create a “game film” of a presentation and have students “break down’ the film to highlight the great points as well as places for improvement.
5. Create a "newscast" of some event—current or historical—students presenting the information
6. Converse and collaborate with another class on a project
7. Take a course, in real time, from an instructor and with other students at various locations

**Web Page / Intranet**

1. Design a web page or site to direct students’ learning activities in a class or for a project.
2. Upload a page with results of students’ work—art, maps, or even digital presentations.
3. Share the results of student investigations by posting results on the Web.
4. Use web page creation software to create a portfolio on a CD-ROM.
5. Post your best lesson plans and activities for other faculty members to borrow.
6. Establish a “homework hotline” website for students to go to for peer or instructor assistance. Reward students who help other students.
7. Hold virtual office hours.