Eighth Grade Computer Elective

The Grade Eight Computer Elective focuses on graphics and multimedia design and publishing.

We meet everyday for an entire marking period. By eighth grade the students have had multiple exposures to the computer lab and will continue to strengthen their previously learned skills of word processing and desktop publishing during this course.

Our emphasis is on creating and transforming graphics, text and other components that appear in printed material as well as multimedia elements that may be posted to the web. Students will create original graphic images using several different photo-editing programs. Digital cameras, scanners, and the Internet are also used in the students' projects. We use word processing, and web 2.0 features to create presentations.

Students maintain a portfolio folder on our in-school network (intranet), where they save their computer generated projects. Each student's final grade is based on the quality and quantity of the work they produce and save in their portfolio.

Student Projects include:	*Programs include:*
Image Editing • Tessellations • Special Effects • Transform Images • Can you believe everything you see In print or on the web?	Paint Photo Shop Elements Word Publisher Digital camera Internet Explorer
Animations • Cartoons • Digital pictures • Special effects	Photo Shop Elements PowerPoint Movie Maker Photostory
Multimedia • Audio editing • Podcasts • Video editing	Audacity MovieMaker
Web 2.0 • Customized design • Internet research • **Publish on the Web**	Internet Explorer Webpages Blogs and Wikis

Projects will have some required criteria, but for the most part, students' work will be independent with lots of room for creativity and exploration.