

Integration Ideas Worksheet

Software	Description	Curriculum Integration Ideas	Contact Person
AppleWorks Word Processing	Use for text with images, tables, outlines, lists, etc.	Text Speak- a pair of lips in the controls. Type something in and speak back to you. Great for sp.ed	Jim Doane- Scarborough
AppleWorks Drawing	Position, layer, rearrange objects	Language arts and foreign lang. make flash cards with word and definition. Kids learn more by making selves. Takes pictures of kids, makes flash cards, learn names. Rock cycle- drawing matched with presentation. Circle within the circle. Format Documents, can do 3 pages across and 4 down which makes it poster size. what ever you do will fit together perfectly .	Holly- Cape Elizabeth John Wallace-Mt. Valley Dan Gagner and Diana Shuman.
AppleWorks SpreadSheet	Working with numbers: calculations, charts, graphs	Collecting data and used to display. Create calculators: Kids learn formulas and learn their math. Empowering.	Judy-Bethel Jim Moulton
AppleWorks Presentation	Slide shows	Rock cycle- if student misses the presentation you can just email them the information.	John Wallace
AppleWorks Paint	Digital painting and image manipulation	Health teacher creates cartoon characters and import into iMovie and animate. Tessellations-congruence and similation. Use paint tools in other parts of apple works so that you can control the size. Diana Shuman	Mike Arsenault- Lake Region Diane-Oxford Hills
AppleWorks Database	Organize, sort, retrieve, view information	Student database to keep track of info and comments. Also has a presentation mode. Students can do collective databases and then have collective resource. Reading logs and reflections via a database. Include fields for themes and genre and can sort via criteria. Art collections with digital comments and student reflections. Give the kids templates to fill. They may not necessarily need to make them. Pond field guide and then can have a collective record. Differentiation	Mike Arsenault Kelly Arsenault Diane Shuman
Browsers • Netscape • Internet Explorer • Safari	View Web pages and other documents	Safari- can speak text. Use Safari to make text annotations in NoteTaker and MacJournal. Quia- can make online flash cards. \$45 a year. Can put pictures on by linking to web server (Dan). Explore Learning.com- 30 day trials and subscriptions. Guides are great!	Judy Coolidge - Bethel Dan Dearing- Brunswick Quia
DataStudio	Use with or without Pasco probes. Display, analyze data	Can manually enter data. Download external data from the web and input. Has a great graphing calculator. Maine Math and Science Alliance has probes to borrow.	Kelly Arsenault- MLTI
First Class (Middle School)	Communications: email, forums, file transfer, MLTI Backup	Online newsletters with anchor links and online presentations. Teachers are using it for writing. Students email writing and write back with feedback. Date stamped and auto saved. Can record voice as well. Teachers can respond with verbal comment.	Mike Arsenault- Lake Region Cyndy- Portland

Software	Description	Curriculum Integration Ideas	Contact Person
iCal	Create and share calendars, to-do lists	1. Organize by subject, color, assignments. 2. Teachers subscribe to iCal X and publish calendars and when students log on they download all of the assignments. Teachers enter things and it automatically downloads as soon as kids log on.	Alice Barr-Yarmouth Dan Gagner- Massabesic
iChat	Communication tool		
iMovie	Video editing	Physics experiments of objects in motion. Set up on a grid and use iMovie of stop action and analyze the motion. 30 frames per second. Phys ed- analyze what is going on. Spanish students use what learned all in Spanish with subtitles, could do voice overs. A way to keep level four seniors engaged. Must advertise movie. Assessment tool- progression over time. Record at beginning, middle and end. This is applicable to many subjects. Baseball- filmed kids acting out Casey at the Bat. Wanted them to memorize, copied the version with the words typed in and a number of versions with progressively less words that helped the memorization. 21st Century skill- film kids doing presentation about critiquing art work and then kids do peer reflections.	Tom Chaisson-Poland Lisa- Mt. Blue HS Jim Doane- Scarborough Alice Barr
iPhoto	Organize, annotate, and view digital images in various ways	Webpages, resizing images, use the information area to write descriptions of images...first put in a word processor, do spell check and etc, copy and paste into iPhoto.	Kelly Arsenault-MLTI
iTunes	Organize digital music downloaded from Internet or ripped from CDs - burn new CDs	Collect spoken word	
MacJournal	Create and share multiple journals with multiple entries	Students keep assignment book on MacJournal. Prepopulate journals with a unit	Gigi Lee- Elm Street School Kelly Arsenault
Quicken	Organize and keep track of financial information	Can do stock market game, link. Budgeting...great tool.	
Sound Studio	Sound recording and editing	Voice files. ...see below. DRA, also, reading aloud. Record kids and can go back and re-listen to the running record and now also have a digital record. Sound recordings to reflect on writing.	Falmouth
Stickies	Quick notes		
TextEdit	Simple text editor with some formatting capabilities		

High School Image Only

Software	Description	Curriculum Integration Ideas	Contact Person
Garage Band	Music creation and recording	6th graders doing musical enrichment literary reflection-suspense, tension and how relates to music.	
Gimp	Image editing and manipulation (like PhotoShop)		
Grass	GIS software		
KeyNote	Presentations		
NoteTaker	Organize and share notes, files, images, URLs, your life.	Ask questions and use voice annotations to answer. Oral speaking exam for Spanish. Makes an excellent notebook like webages. Can update links.	Judy- Bethel
OpenOffice	Similar to Microsoft Office with word processing, database, spreadsheet, etc.	Journalism class needed to analyze column. column reading on left and text boxes on the right for areas to make comments. Made a formatted template.	Lydia - Hall Dale
SubEthaEdit	Collaborative writing tool	Use to chat Shakespeare, kids identify who they are and speak as the characters.	Lydia- Hall Dale

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Software	Description	Curriculum Integration Ideas	Contact Person
Finale NotePad	Basic music notation		
Finale PA	Music performance assessment		
FireFox	Web browser		
NeoOffice	Office suite like Microsoft Office		
NoteTaker Reader	Allows student who do not have Notetaker to view Notetake r files		

Notes about other software that individual schools have installed:

These might include:

- Inspiration
- Microsoft Office- Word embed
- MicroWorlds
- Geometer's Sketchpad
- eZedia
- NVU- or Netscape composer, teachers create units and put up with assignments and can get to it from where ever, rubrics are there, questions fo focus for the day. EJ Gaudet, Noble.
- DreamWeaver
- GoLive

- Recorded files- recording dictations for foreign language kids, kids recording for teachers, recording speaches and classroom talking. Can organize them into iTunes, notetaker. Some kids who have a hard time wriitng can make a first draft as a sound recording and then listen to a little and then type a little and so on.

- AEJEE- free download- GIS viewer. Lydia- Hall Dale. Great tutorial to go with it.
- Download data and pull into Excel. Landmark-project.com David Warlick has great stuff says Mike Arsenault from Lake Region.