

Links and Resources used During the Netbook Training

Aug 23 – 25, 2010

Dell Netbook Equipment information

http://www.dell.com/content/products/superview.aspx?c=us&cs=RC1084719&l=en&pageoverride=features_view1&s=k12&xdb=Z2xvYmFsOnByb2R1Y3RzOmxhdGl0OmZsYXNoOmxhdGl0dWRILTIxMTAajcmVnaW9u

Student Account Information

- Security- Filters apply while they are on the network as well as when they are at home
- Desktop- Students will not be able to save to the desktop.
- Storage- All student files are saved to a network drive called “Student files”. These files are also accessible when they are off the network.
- Sharing files (USB/Network drive) Students can use flash drives and usb devices. Once they are plugged in they will show up in a folder named “Usb & Floppy Drive”
- Common Network drive that teacher only can post to.

Software:

- Windows 7 is the operating system:
- Short video that explains some the new features-
<http://windows.microsoft.com/en-US/windows7/help/getting-started>
- Here is a PDF document that also summarizes Windows 7 new features-
http://www.windham.k12.me.us/wsd_hs/Netbook_Resources/Getting%20Around%20the%20Desktop%20Guide.pdf
- Student can access their list of available programs through the folder on the desktop labeled “Dell Netbook Programs” and not use the Start → All Programs that they would normally use.
- Overview of the installed software with descriptions and links to help files
http://www.windham.k12.me.us/wsd_hs/Netbook_Resources/Software_overview.pdf
- Copies of the student programs that are FreeWare have been loaded onto the network General Drive (L) in a folder labeled “Freeware Software”. Staff wishing to install any of these programs onto their Windows machine can.

What can 1 to 1 computing do for the High School

- Findings from a year long study done by [ISTE](#) and released in June 2010 Results of the ISTE RED survey
<http://projectred.org/uploads/ISTE%202010%20Presentation%20v2.pdf>
- Another summary of Project Red
http://www.k12blueprint.com/k12/blueprint/story_study_shows_benefits_of_1_1.php

Ways to make 1 to 1 computing work

- Student must take charge of their own learning
http://www.windhamraymondschools.org/wsd_hs/netbook_resources/Students.pdf

- To create a self-directed classroom, a teacher must be adept at classroom management.
- One of the latest innovations to help teachers get and keep their classrooms running smoothly is classroom-management software.
 - Teacher web pages http://www.windham.k12.me.us/wsd_hs/hs_facultydirector.y.cfm
 - Moodle <http://www.wsdmoodle.us>
 - Google Apps <https://www.google.com/a/rsu14.org>
 - Wikis <http://www.wikispaces.com>
- Learning must move from teacher-centered to student centered http://www.windhamraymondschools.org/wsd_hs/netbook_resources/teachers.pdf
- Assessment must be formative and summative http://www.windhamraymondschools.org/wsd_hs/netbook_resources/assessment.pdf

21st-Century Technology 4 C's

- Short Youtube video explaining what they are: http://www.youtube.com/watch?v=8_ehGLqzBVM
- Critical Thinking
 - Students use critical thinking skills to plan and conduct research, manage projects, solve problems, and make informed decisions using appropriate digital tools and resources
- Collaboration
 - Students interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media
- Creativity
 - Students demonstrate creative thinking, construct knowledge, and develop innovative products and processes using technology
- Communication
 - Students use digital media and environments to communicate and work collaboratively

A few Web resources to look at

- Prezi (Online presentation tool) <http://www.prezi.com>
- Blabberize (Using jpg you can make people/animals talk with your voice) <http://www.blabberize.com>
- Wallwisher.com (collaborative bulletin board with post-its) <http://www.wallwisher.com>
- Typewith.me (Free online collaborative word processor that 15 people can work on simultaneously and save/download) <http://typewith.me>