SCV BTSA Induction
Seminar 16.4
The Treasure Hunt: Technology Resources and Location

Agenda
Questions from PowerPoint and electronic communication
Portfolio progress and concerns

Portfolio Requirements:
- Inventory of technology available at school site (from template on BTSAsupport.com and www.onlineeducator.info)
- Evidence of student use of a Webquest or treasure hunt
- Online created rubric for a lesson plan (will complete in seminar 16.6)
- Lesson downloaded from professional education website
- Student evidence for lesson
- Reflection on lesson
- Teacher created technology rich, standards based lesson plan
- student evidence for lesson
- Reflection on teacher created lesson plan
- Reflection on Seminar

Workstation Activities Handout
Also available at http://www.onlineeducator.info
Check CTAP 2 or Random Stuff section; it will be in both.

During Seminar Portfolio Assignment:
Go back to your grade level groups. Log onto Filamentality, create a hot list or if you are ambitious, create a treasure hunt or Webquest with at least 3 links. Printout the opening page of your groups' activity to include in your portfolio. Or better yet, use it with your students and have them do one of the activities.

Outside of Seminar Portfolio Assignment:
Select a treasure/scavenger hunt or Webquest appropriate to your current assignment. Have your students complete the hunt or Webquest and include evidence to show work done by your students. Primary grade activities may be completed in groups or with adult help.

INTERNET WORKSTATION ACTIVITIES

Read: http://www.web-and-flow.com/help/formats.asp
back up site: http://www.ozline.com/learning/theory.html

HOTLISTS

A hot list is used with a class to present a list of websites students are to visit. The computer can be one workstation of many in a classroom used to guide students though a project-based assignment. Other workstations can be books, the teacher, art centers, writing centers, etc. The hot list generally is just that, a list of websites for finding information One can add to the hot list and make it a treasure hunt or scavenger hunt by creating questions for students to answer at each site-- a written form can be given to the students for recording answers. A hot list created by a teacher and posted on the web can give students as well as parents access to required information that can be reached from home as assignments or available for students who miss a class.

Creating a Hot List is easy. Select a topic, research websites appropriate for your students and the topic, make a hotlist web page (Filamentality or personal) or create a folder in your web browser for students to access. Students, colleagues, and parents now can access your HOT sites.

1. Visit http://www.filamentality.org/wired/fil/index.html take a brief look at what they have to offer. What does this free website offer to teachers?

2. Visit http://sln.fi.edu/tfi/hotlists/hotlists.html to find hotlists that have been pre-screened for appropriate content and information. Find one or more lists that would be beneficial to you and/or your students.

3. What are the implications for classroom use of Hotlists?

MULTIMEDIA SCRAPBOOKS

A scrapbook provides students with art or media of various sorts to incorporate into their projects. The Internet is an amazing resource for doing projects that need graphics. But, we must remember that items found may be copyright protected and thus can only be used for in class use and can not be posted on web pages.

1. Visit http://remember.org/jacobs/Clogs.html and look at the graphics. Students in your class might go a site like this in search of information for a report. What did you see at this site that can apply to lessons in our classrooms?

2. Visit http://mars.jpl.nasa.gov/gallery/video/index.html How can material from this site be used to enhance education in our classrooms?

3. Go to http://www.google.com and click on the Image Tab, then type in George Washington. What did you get?   How can a search like this be useful in the classroom?

4. What uses do see for educational "scrapbooks" and images on the Internet?

TREASURE and SCAVENGER HUNTS

A treasure hunt asks students to search for answers to challenge questions given them in class. You can use a hot list or web site with lists of sites to visit or you can ask them to search for answers if they are in the higher grades where searching is a valid skill. The key is that you are asking them to search for information and to then evaluate it and draw an conclusion from that information.

Read: http://www.spa3.k12.sc.us/Scavenger.html

1. Visit http://homepage.mac.com/cohora/ext/internethunts.html and look at one or two of the treasure hunts listed on this page. How are they being used to enhance education?

2. Visit http://www.factmonster.com and see if you can find out how coins are made. What does this site have to offer students?

3. Visit http://yahooligans.yahoo.com/tg/basil.html to learn about using novels with a treasure hunt. How can this type of activity be effective in the classroom?

4. Look at this treasure hunt for ESL students: http://iteslj.org/th/ . Will this be beneficial in the classroom? What additional support would you need to work with treasure hunts in your classroom?

ONLINE PROJECTS

Online projects are Internet or multi-media based activities for students that promote project based learning and inquiry. Teachers are the facilitators of the project with the students serving in all roles to complete and share their activities and learning with other students. This can also take the form of e-pals.

Read: http://www.schoollink.org/twin/OnlineProjectsforBeginners.htm

1. Check out http://flatstanley.enoreo.on.ca/ . Could this type of project work in your classroom? What would be the implication of this project?

2. Look at some possible projects on http://www.globalschoolnet.org/GSH/ http://pathfinderscience.net/ http://www.k12science.org/currichome.html and http://www.siec.k12.in.us/~west/online/join.htm   What looks helpful to you and your students? Could this be a collaborative assignment with the computer lab teacher?

3. Look at http://www.epals.com/ http://www.teaching.com/keypals/ http://www.kidscom.com/friends/keypal/keypal.html to find some possible e-pals or projects. http://www.kidlink.org/ has a listserv for students. What are the implications of e-pal projects?

4. What are the positives and negatives to online projects and e-pals? What could you do to overcome the negatives and create effective learning activities for your students?

INTERNET FIELD TRIP

An internet field trip gets students to view information or locations too far away to visit for real. Web cameras, parks, and travel web sites can add information for student projects. The key to using this resource begins in asking good questions for students to look for answers. This can be one of several workstations in a classroom that are part of a curriculum unit. Other workstations might include the library or books, writing, art and a meeting with the teacher or parent volunteer. Don't forget about museums and web cams online as well!

1. Visit http://www.exploratorium.edu/vr/ and look at the QuickTime VR images of the museum. You can download these to your computer and add material to them or incorporate them in PowerPoint presentations. How do you like this site and what does it offer teachers?

2. Visit http://www.nps.gov/glac/whatsnew.htm and look at the web cam's and some of the other material on this national park page. What value is this information in a classroom? Find another web cam site that would be helpful in your current assignment. What could you do with this web cam that will enhance a lesson? Write the link here:

3. Visit http://teacher.scholastic.com/fieldtrp/index.htm http://www.uen.org/utahlink/tours/ http://www.field-trips.org/trips.htm http://oops.bizland.com/vtours.htm
to find many "ready to go" Internet Field Trips and tours. Which one would work in your classroom?

4. Search the Internet for a Virtual Field Trip appropriate to your current assignment. Write the URL here and use it in your class within two weeks.

WEBQUESTS

Bernie Dodge created Webquests to bring together the constructivist approach to instruction and the Internet. Students use the inquiry method to construct new learning. Students are in charge of the pace and completion of the activities / project based learning. Teachers create and use Webquests to focus students on exploring content-rich areas of the Internet.

1. Go to http://school.discovery.com/schrockguide/webquest/webquest.html and read about the creation of webquests and how they can be useful to teachers and students.

2. Go to http://webquest.sdsu.edu/ or http://webquest.org/ and http://www.techtrekers.com/webquests/ to explore the myriad WebQuests already available to teachers.

3. What are the educational benefits of using webquests in the classroom?

4. Take a look at how easy it is to create a webquest: http://teachers.teach-nology.com/web_tools/web_quest/

Great Resource for Work Station Activities:
http://www.techtrekers.com
http://www.rock-hill.k12.sc.us/resources/webactivities/
http://www.kn.pacbell.com/wired/bluewebn/index.cfm

With thanks to the creators of:http://www.sccs.santacruz.k12.ca.us/tup/WebLearningStations.pdf

More Resources to Explore

Discovery School   http://school.discovery.com/teachers/index.html
Puzzle Maker   http://puzzlemaker.school.discovery.com/
Worksheet Generator http://school.discovery.com/teachingtools/worksheetgenerator/index.html
Quiz Center   http://school.discovery.com/quizcenter/info/userguide.html
Science Fair   http://school.discovery.com/sciencefaircentral/scifairstudio/handbook/

Teachnology   http://www.teach-nology.com/
Free School Fonts   http://desktoppub.about.com/od/fonts/p/schoolfree.htm
Education World Integrating Technology
http://www.educationworld.com/a_tech/tech/tech039.shtml
Book Report Ideas   http://www.educationworld.com/a_lesson/lesson/lesson109.shtml
Teacher Tools   http://www.myteachertools.com/

Primary:
Count Us In: http://abc.net.au/countusin/
Coloring Pages: http://www.isoverse.com/colorbook/KCBselect.html
Starfall: http://www.starfall.com/
Kindergarten websites: http://www.ocdsb.edu.on.ca/Teacher_Res/Kinder/links.htm
World of Kindergarten: http://www.coe.iup.edu/worldofkindergarten/
More Kindergarten: http://www.internet4classrooms.com/kindergarten_links.htm

All Grades:
Jerry Taylor's Page: http://www.greece.k12.ny.us/task/
I Know That: http://iknowthat.com/com
Inspiring Teachers: http://www.inspiringteachers.com/