

TEACHERS USE THE WEB

Developing units of study using Web sites

from <http://www.merrybee.info> -07/05/07

Listings for other teacher uses of the Internet at <http://www.merrybee.info/truse.html>

Listings for uses of the Internet in the classroom at <http://www.merrybee.info/book.html>

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Adding sites to a unit of study --

As you continue to explore the Internet finding appropriate and useful sites, the most powerful use of the Internet for your classroom may be in adding sites to your existing curriculum as additional resources, and to new units of study as they are developed. Check the Subjects and Topics section of MerryBee for lists of elementary level recommended sites to use in curriculum planning. < <http://www.merrybee.info/subj.html> >

- <http://www.netc.org/earlyconnections/>

Early Connections - Technology In Early Childhood Education.

Tells how technology can enhance learning, preschool through grade 3. Basic guidelines are given for setting up a technology center in a classroom. Technology curriculum and technology health and safety ideas are addressed.

Pathfinders are a guide to help students locate information, arranged by the type of resource. Pathfinders include Internet links, but also list other types of resources readily available to students. A Pathfinder is more than a selected bibliography in that it may contain suggested subject keywords, Dewey numbers to check, community resources, etc.

- <http://nb.wsd.wednet.edu/lmc/pathfinders/pathfinder.htm>

Pathfinders.

Pathfinders by grade level for K-5 created by John Newbery Elementary Library Media Center to help students locate information to support specific units of study.

- <http://www.thepathfinderproject.org/pathfinders.htm>

Pathfinders Project.

Provides template and tools for creating Pathfinders, and invites submission of any created by users. Almost 100 are online in both PDF and Word formats. Most are for adults, but there is something for any level.

Creating a Web-based unit of study --

Several models have been developed for integrating the Internet into the curriculum by building units of study around resources found on the Internet.

- <http://www.kn.pacbell.com/wired/fil/formats.html#Hunt>

Activity Formats.

Five formats for internet activities are presented within the framework of determining a goal, assembling resources, and promoting learning. This site suggests how and when to use hotlist, multimedia scrapbook, treasure hunt, subject sampler, and WebQuest formats. Filamentality 2.0 is a template for creating and posting your own pages made for any of these formats at <http://www.kn.pacbell.com/wired/fil/>

- <http://www.cyberbee.com>

Adventures of CyberBee.

A variety of models and aids for developing learning experiences around Web resources. Searchable. Many of the ideas are adjustable to different grade levels. By Linda Joseph and Linda Resch.

- **<http://bestwebquests.com/>**
Best WebQuests.
Australian educator Tom March provides a searchable collection of recommended WebQuests. Some elementary although most are higher level. WebQuests are rated. Teacher can submit online WebQuests for possible inclusion.
- **<http://www.rmcdenver.com/useguide/index.html>**
The Teachers' Internet Use Guide.
This guide leads you through creating a lesson aligned with standards and assessment that integrates the Internet into learning. Standards used are the Texas State Standards.
- **<http://www.cdli.ca/CITE/themes.html?>**
Theme Pages for Elementary.
Over 100 themes, each consisting of explanation or activities with associated links. These lists of links were developed by Jim Cornish, a 5th grade Canadian teacher. Sites linked vary in quality and level, serving better as a model to work from rather than to adopt as is. Grades 4-8.
- **http://internet4classrooms.com/using_quest.htm**
Using a Webquest in your Classroom.
Defines the purpose and components of a webquest, describes the steps in creating a webquest, and lists sites with webquest collections so you can follow links to hundreds of examples. Grades 2-12
- **http://teachers.teach-nology.com/web_tools/web_quest/**
Web Quest Generator.
Template to create and print a WebQuest for students. This is a tool for the final step after the teacher has done all of the planning. Grades 2-8
- **<http://school.discovery.com/schrockguide/webquest/webquest.html>**
Web Quest In Our Future: The Teacher's Role in Cyberspace.
Links to explanations about, tools for, and examples of Web Quest development and use. Compiled by Kathy Schrock. Grades 2-12
- **<http://oncampus.richmond.edu/academics/education/projects/>**
Web-Based Projects.
Mostly WebQuests, but other web-based projects as well with online and offline activities for elementary levels. Grades 3-10
- **<http://www.teachertidbytes.com/WebLessonPlans.html>**
Web-Integrated Lesson Plans.
Directory of sites that demonstrate the integration of the Internet into the classroom curriculum. The focus is on WebQuests, but there are other examples. Grades 1-8
- **<http://www.teachersfirst.com/summer/webquest/quest-a.shtml>**
WebQuest 101.
Detailed tutorial develops understanding of purpose and design of a WebQuest. An oldie, but still a goodie.
- **<http://www.sesd.sk.ca/teacherresource/webquest/webquest.htm>**
WebQuest!
Links to over 1000 ready-made WebQuests by subject and elementary or middle level. A lot of dead links, but some gems you probably won't find otherwise.
- **<http://webquest.org/>**
WebQuest.Org.
News items and resources about webquests. Search for examples by subject area & level (k-2, 3-5, 6-8, 9-12). Tools to help create webquests.