

## INTERNET RESOURCES

An incredible amount of information can be obtained via the Internet. Topics range from what the Internet is and how to use it, to what information is available on the Internet. Whether you are a beginner or an avid user, the resources below should prove useful as you access the Internet for educational purposes.

### Books

Barker, Donald I., and Chia-

Ling H. Barker, *The World Wide Web: Illustrated*. Cambridge, Mass.: Course Technology, Inc., 1995.

Carey, Patrick, and Angela Ambrosia, *The Internet: Illustrated*. Cambridge, Mass.: Course Technology, Inc., 1995.

Hahn, Harley and Rick Stout, *The Internet Complete Reference*. Berkeley, Calif.: Osborne, McGraw-Hill, 1994.

Taylor, Dave, and Jill H. Ellsworth, *Education on the Internet*. Indianapolis, Ind.: Sams Publishing, 1994.

### Newsletter

*Classroom Connect*, P.O. Box 10488, Lancaster, PA 17605-0488; URL: <http://www.wentworth.com>; e-mail: [connect@wentworth.com](mailto:connect@wentworth.com); phone: (800) 638-1639; fax: (717) 393-5752.

*Classroom Connect* is an excellent monthly guide to the Internet for teachers and students. It gives pertinent how-to's on getting set up and managing the use of the Internet in the classroom. This publication is helpful for both beginning and advanced Net surfers. Projects from around the world and across the curriculum are listed, as well as many interesting tips for learning with the Internet.

**Listservs** are automated programs that serve as distribution centers for electronic mail. They generally focus on a single topic, which can be quite broad or extremely narrow. Individuals join listservs by subscribing to them. Members may choose to read the messages that are posted to the listserv or actively participate by sending electronic mail to other subscribers.

Listservs provide useful information and insights on specific topics. If you are unsure of how to participate, most listservs will give you a set of rules and conditions once you subscribe.

*How to subscribe to a listserv.* Let's use

Separate  
Article  
Removed

Picture  
Removed

Ednet@nic.umass.edu, a listserv on the use of the Internet in education, as an example.

1. Send an electronic message to the listserv. Ednet@nic.umass.edu.
2. Leave the subject line blank.
3. In the body of the message, type: subscribe Ednet@nic.umass.edu your first and last name.

### **A Few Listservs of Interest to K-12 Educators**

*Using the Internet in education*  
Ednet@nic.umass.edu

*News and announcements regarding the Internet*  
net-happening@is.internic.net

*Music education*  
listserv@vm1.spcs.umn.edu

*Children's literature*  
listserv@rutvm1.ruthers.edu  
Childlit@rutvm1.rutgers.edu

**Gopher** is a program that uses menus to organize information on the Internet. Many universities maintain their own gopher. Listed below are some addresses that might be of interest. To use gopher, type: gopher address.of.computer  
Lesson plans available through AskERIC. Login as gopher ericir.syr.edu

*Library of Congress*  
Marvel.loc.gov

*State Departments of Education*  
gopher.mde.state.mi.us  
goldmine.cde.ca.gov  
unix5.nysed.gov

*Electronic Books*  
joeboy.micro.umn.edu

*ERIC Clearinghouse for Science, Mathematics, and Environmental Sciences*  
gopher.ericse.ohio-state.edu

*Empire State Schoolhouse*  
(An excellent resource of items that might interest K-12 educators. Login

as Empire)  
nysernet.org 70

*Gopher Jewels Collection of Best Education Gophers* (Choose the menu options listed) cwis.usc.edu  
Other Gophers and Information  
Gopher Jewels

The World Wide Web (WWW) provides access to Internet documents in a hypertext and multimedia format, as well as text information available from gophers. The Web can be viewed by using graphical WWW browsers like

Le WebLouvre, Gateway to Antarctica, Fractal Microscope, and much, much more!  
<http://miso.wwa.com/~boba/kidsi.html>

*K-12 Education* (lots of neat things here, too!)  
<http://galaxy.einet.edu/galaxy/Social-Sciences/Education/K12-Education.html>  
<http://galaxy.einet.edu/galaxy.html>

*Learning Resource Server at UIUC*  
<http://www.ed.uiuc.edu>

Picture  
Removed

*Netscape* and NCSA's *Mosaic*, or text-based browsers like *LYNX*. Many WWW sites will be of interest to educators.

Examples:  
*Educational Internet Resources*  
<http://hub.terc.edu/edresources.html>

Uncle Bob's Kid's Page—A wonderful site for all subject areas and grade levels that includes links to museums, Math Magic, The Jason Project, the United Nations, Whitehouse, NASA,

WWW search engines can be used to locate a particular topic available on the Web. Listed below are a few:

*Netscape's* list of search engines  
<http://home.netscape.com/home/internet-search.html>

*Yahoo*  
<http://www.yahoo.com>

*Webcrawler*  
<http://www.webcrawler.com> 