

# Internet References

The following Internet sites have been carefully researched and selected to support the articles found in this reader. The easiest way to access these selected sites is to go to our student online support site at <http://www.mhcls.com/online/>.

## AE: Computers in Education, 12/e

The following sites were available at the time of publication. Visit our Web site—we update our student online support site regularly to reflect any changes.

### General Sources

#### Short History of the Internet

<http://w3.ag.uiuc.edu/AIM/scale/nethistory.html>

Bruce Sterling begins with the development of the idea for the Internet by the cold war think tank, the Rand Corporation, and goes on to explain how computer networking works. There are links to other sites and to further reading.

### UNIT 1: Introduction

#### Agency for Instructional Technology

<http://www.ait.net>

AIT is a nonprofit education organization established in 1962 to develop, acquire, and distribute quality technology-based resources. It provides leadership to the educational technology policy community as well as instructional television programs.

#### Goals 2000

<http://www.ed.gov/pubs/goals/progrpt>

The reform initiative started by the U.S. Department of Education has a progress report to share.

#### History of Computers in Education

<http://www.csulb.edu/~murdock/histofcs.html>

This site explores the history of computers and the history of computers in education. A timeline lists the dates in which important events took place and gives a brief explanation of the impact of technology on education.

### UNIT 2: Curriculum and Instructional Design

#### Education Place

<http://www.eduplace.com>

Houghton Mifflin's home page contains activities for students, parents, and teachers, which include weekly

author interviews and child-written book reviews. It has links to excellent education topics and organizations with synopses of research (for instance, phonics instruction).

#### Portfolio Assessment

<http://www.indiana.edu/~reading/ieo/bibs/portfoli.html>

Additional information on portfolio assessment can be found in teacher resources online, including Guidelines for Portfolio Assessment in Teaching English may be viewed at this site.

#### Sesame Workshop

<http://www.ctw.org>

The Sesame Workshop enjoys a visionary role in innovative family programming. Its new media property is custom-made for today's families. The Workshop delivers a unique approach to the Internet, melding technology and edutainment to bring families together.

#### Teaching with Electronic Technology

<http://www.wam.umd.edu/~mlhall/teaching.html>

This collection of World Wide Web sites addresses the use of electronic technologies in the classroom, which range from general and theoretical resources to instructive examples of specific applications to teaching and learning.

### UNIT 3: Classroom Application and Software Evaluations

#### Beginner's Guide to HTML

<http://www.itc.univie.ac.at/docs/html-primer.html>

This is a primer for producing documents in HTML, the markup language used by the World Wide Web.

#### Classics for Young People

<http://www.ucalgary.ca/~dkbrown/storclas.html>

A growing number of children's literature classics are out of copyright and are among the books available in full text here.

#### ENC Online

<http://www.goENC.com>

The Eisenhower National Clearinghouse includes science and math resources, lesson plans, a search engine, and more.

## **Scholastic Network**

<http://www.scholastic.com>

Here is a selection of Scholastic products, including Global Community, contests, Scholastic publications, and home schooling resources for Grades PreK-8.

## **Teachers Helping Teachers**

<http://www.pacificnet.net/~mandel>

Provides basic teaching tips, new teaching methodology ideas, and forums for teachers to share. Download software and participate in chat sessions. Features educational resources on the Web, with new ones added each week.

## **The Nine Planets**

<http://seds.lpl.arizona.edu/billa/tnp>

This planetary tour through the solar system has sound and video clips and links to related sites.

## **The TeleGarden**

<http://www.usc.edu/dept/garden>

View a remote garden filled with living plants. Members care for the garden through a robot arm.

## **Writing HTML**

<http://www.mcli.dist.maricopa.edu/tut>

Here is a tutorial for creating World Wide Web pages, which will allow an educator to create classroom home pages.

## **UNIT 4: Teacher Training**

### **Boulder Valley School District Home Page**

<http://www.bvsd.k12.co.us>

This is the site of a district-developed home page containing planning ideas and links to educational resources for teachers and students.

### **Canada's Schoolnet Staff Room**

<http://www.schoolnet.ca/home/e/resources>

Here is a resource and link site for anyone involved in education, including special-need educators, teachers, parents, volunteers, and administrators.

### **Teacher Support**

<http://quest.nasa.gov/services/teacher.html>

This NASA resource provides lesson plans, standards lists, and links to video webcasts.

## **Teachers Guide to the Department of Education**

<http://www.ed.gov/pubs/TeachersGuide>

Government goals, projects, grants, and other educational programs are listed here as well as links to services and resources.

## **The History Channel**

<http://www.historychannel.com>

The History Channel offers a section on classroom study guides and ideas for and from educators, along with many other helpful features and related links.

## **UNIT 5: Multimedia and Technology**

### **CNN Interactive**

<http://www.cnn.com/>

The latest news, including pictures and archival links, is available here, along with the Infoseek search engine.

### **Mighty Media**

<http://www.mightymedia.com>

The mission of this privately funded consortium is to empower youth, teachers, and organizations through the use of interactive communications technology.

### **MSNBC Cover Page**

<http://www.msnbc.com>

As the only news organization to embrace three media technologies—broadcast, cable, and the Internet—MSNBC brings you up-to-the-minute news from around the globe.

### **NASA Aerospace Education Services Program**

<http://www.okstate.edu/aesp/AESP.html>

This site leads to cross-curricular projects, science, technology, space, literature, math, language, astronomy, writing projects, museum links, and space image libraries.

### **The Science Learning Network**

<http://www.sln.org>

This collection of museum sites includes movies, teachers' projects, news, and links to other science education material.

# www.mhcls.com/online/

## UNIT 6: Learning Management Systems and Learning Objects

### Consortium for School Networking

<http://www.cosn.org>

This site provides information and discussion on how to implement networks in schools. It offers online resources and forums.

### Educators Net

<http://www.educatorsnet.com>

Billed as the “World’s No. 1 Education Search Engine,” this site has over 7,200 reviewed listings and acts as a guide to education-related resources and businesses on the Internet.

### ERIC Clearinghouse on Teaching and Teacher Education

<http://www.ericsp.org>

This ERIC site has links to lesson plans and sites on applying technology, as well as essays on teaching with technology.

## UNIT 7: The Internet and Computer Networks

### ADA Compliance Center

<http://www.cast.org/bobby/>

Bobby is a free service provided by CAST to help Web page authors identify and repair significant barriers to access by individuals with disabilities.

### CAST

<http://www.cast.org>

CAST is a nonprofit organization that works to expand learning opportunities for all individuals, especially those with disabilities, through the research and development of innovative, technology-based educational resources and strategies.

### Google

<http://www.google.com>

This is a fast and weighty search engine that analyzes the full text of documents, allowing the searcher to locate keywords that may have been buried deep

within a document’s text. Google’s ever-increasing toolset includes focused search engines for images and scholarly works.

### Online Internet Institute

<http://oii.org>

A collaborative project between Internet-using educators, proponents of systemic reform, content area experts, and teachers who desire professional growth, this site provides a learning environment for integrating the Internet into educators’ individual teaching styles.

### The Teachers’ Network

<http://www.teachers.net>

Bulletin boards, classroom projects, online forums, and Web mentors are featured, as well as the book *Teachers’ Guide to Cyberspace* and a course on how to use the Internet.

### WebCrawler

<http://webcrawler.com>

This is a fast and weighty search engine that analyzes the full text of documents, allowing the searcher to locate keywords that may have been buried deep within a document’s text.

### Yahooligans! The Web Guide for Kids

<http://www.yahooligans.com>

An excellent site for children, this resource can be used if you wish to limit access by your students but still allow independent searching.

## UNIT 8: Distributed Learning

### The Chronicle of Higher Education: Distance Education Page

<http://www.chronicle.com/distance>

This site, maintained by The Chronicle of Higher Education, provides daily updates, articles, and resources concerning distance education.

### Distance Learning on the Net

<http://www.hoyle.com>

Distance learning and education is the subject of this home page. Included are descriptions of distance education Web sites along with links that lead to further distance learning and education resources on the Net.

**www.mhcls.com/online/**

**Weblearning Resources**

*<http://www.knowledgeability.biz/weblearning>*

A bibliography of Web-based educational tools, theory, and practices.

We highly recommend that you review our Web site for expanded information and our other product lines. We are continually updating and adding links to our Web site in order to offer you the most usable and useful information that will support and expand the value of your Annual Editions. You can reach us at: *<http://www.mhcls.com/annualeditions/>*.