ED420303 1998-06-00 Internet Resources for K-8 Students. ERIC Digest.

ERIC Development Team

www.eric.ed.gov

Table of Contents

If you're viewing this document online, you can click any of the topics below to link directly to that section.

| In | iternet Resources for K-8 Students. ERIC Digest | 2 |
|----|---|-----|
| | COLLECTIONS OF SITES | 2 |
| | SCIENCE RELATED SOURCES | . 3 |
| | *NASA | |
| | MATH | . 5 |
| | *POTUS | . 7 |
| | CURRENT EVENTS | . 7 |
| | LITERATURE | 8 |
| | REFERENCE MATERIALS ONLINE | 8 |
| | SEARCH DIRECTORIES FOR KIDS | 9 |
| | WEB SOURCES FOR INFORMATION ON NEW SITES FOR KIDS | 10 |
| | LISTSERVS FOR INFORMATION ON NEW SITES FOR KIDS | 10 |
| | | 11 |



ERIC Identifier: ED420303
Publication Date: 1998-06-00
Author: Bennett, Blythe A.

Source: ERIC Clearinghouse on Information and Technology Syracuse NY. Internet Resources for K-8 Students. ERIC

Digest.

THIS DIGEST WAS CREATED BY ERIC, THE EDUCATIONAL RESOURCES INFORMATION CENTER. FOR MORE INFORMATION ABOUT ERIC, CONTACT ACCESS ERIC 1-800-LET-ERIC

Although there are many content-rich resource sites for elementary and middle school students on the World Wide Web, finding such sites can often be difficult. This Digest describes K-8 curriculum related Web sites that will be of interest to students, teachers, parents and librarians.

COLLECTIONS OF SITES

*Berits Best Sites for Children

One of the oldest and most reliable lists of sites for primary grades. Compiled by a librarian.



---http://db.cochran.com/li_toc:theoPage.db

*BJ Pinchbeck's Homework Helper

Compiled by a middle school student who understands the reference needs of his fellow students.



---http://tristate.pgh.net/~pinch13/

*Kathy Schrock's Guide for Educators-Home Page

A popular site for teachers. Compiled by a school librarian who has also created a collection for students.



---http://www.capecod.net/schrockguide/

*Kid Info/School Subjects

Another student-created site. Arranged by subject area, and linked to many of the best educational sites online.



--http://www.kidinfo.com/School_Subjects.html

*KidsConnect Favorite Sites

Compiled by the KidsConnect team of volunteer cybrarians. Often used by KidsConnect in responding to student questions.



--http://www.ala.org/ICONN/kcfavorites.html

*KidsConnect Frequently Asked Questions

Collections of questions that are frequently asked of KidsConnect and in school and public libraries around the world. Includes science fair resources and animal web sites.



--http://www.ala.org/ICONN/kcfaq.html

*700+ Great Sites from ALA

Compiled by members of the American Library Association. For students, teachers, librarians, and parents.



--http://www.ala.org/parentspage/greatsites/

SCIENCE RELATED SOURCES

*ASK-A-SCIENTIST Archive

Although the archives are aging, the information is outstanding. Covers Many science topics including astronomy, biology, and chemistry.



--http://newton.dep.anl.gov/newton/askasci/askasci.html

*How Things Work

A physics professor's compilation of his students' frequently asked questions. A rich resource for students explaining why and how things work.



--http://landau1.phys.virginia.edu/Education/Teaching/HowThingsWor k/

*MAD Scientist Network

Great "library" collections. Search the archives for previously asked questions. Try the labs!



--http://www.madsci.org/

*NASA

Visit this site when you have a question or research topic about space. Link to pages about Mars, the space shuttle, and the MIR space station. Search NASA's hot topics.



--http://www.nasa.gov/

*Neuroscience for Kids

Resources about the brain and spinal cord. Written with kids in mind.



--http://weber.u.washington.edu/~chudler/neurok.html

*Nine Planets: Multimedia Tour of the Solar System

Images and information about the solar system, planets and their moons, and other heavenly bodies.



--http://seds.lpl.arizona.edu/nineplanets/nineplanets/nineplanets. html

*Partnership for A Drug-Free America

Accurate, authoritative resources for information about illegal drugs and their consequences.



- --http://www.drugfreeamerica.org/
- *Science Fair Project Guide

A collection of sites, resources, and project ideas for science fairs. From The Internet Public Library.



- --http://www.ipl.org/youth/projectguide/
- *Sea World/Busch Gardens Animal Resources

Reliable information about marine and land animals and conservation.



- --http://www.seaworld.org/infobook.html
- *Smithsonian Institution Frequently Asked Questions Answers to students' questions about common research topics including science and social science.



- --http://www.si.edu/resource/fag/start.htm
- *United States Geological Survey

News, fact sheets, and other resources about biology, geology, mapping and water.



- --http://info.er.usgs.gov/
- *VolcanoWorld

The best resource for volcano information on the Web. Images, answers to questions, and factual data from real volcanologists. Written for students and teachers.



--http://volcano.und.nodak.edu

MATH

*Math Forum

The best collection of math-related materials online. Check for math resources by subject for your special interest. Search the archives to see if your question has already been answered. Special sections for students and for teachers.



--http://forum.swarthmore.edu/

*American Civil War Homepage

A collection of online resources about the Civil War. Includes graphics, letters, information on specific battles, and much more.



--http://sunsite.utk.edu/civil-war/warweb.html

*American Memory from the Library of Congress

Browse or search for events, people, places, or time periods in American history. Includes rich visual resources.



--http://lcweb2.loc.gov/ammem/

*Ancient World Web

Collection of links to sites about ancient civilizations including Aztec and Egyptian. Search by geographical area or subject.



--http://www.julen.net/aw/

*CIA World Factbook

This site, updated once a year, is one of the most authoritative sites on countries of the world.



--http://www.odci.gov/cia/publications/nsolo/wfb-all.htm

*Encyclopedia Mythica

Mythology and folklore collection. Contains over 4,000 definitions of gods and goddesses, supernatural beings, and legendary creatures and monsters from all over the world.



--http://www.pantheon.org/mythica/

*POTUS

The Internet Public Library's collection of information about United States presidents. Includes election results, cabinet members, and other presidential facts.



--http://www.ipl.org/ref/POTUS/

*Today-in-History

Find out what happened on a particular day in history.



--http://www.scopesys.com/today/

*White House

Link to the White House for Kids. See biographies of U.S. presidents and first families, press releases, and hot topics.



--http://www.whitehouse.gov/WH/Welcome.html

*50 States of the United States

Facts about all U.S. states including motto, flag, and song.



--http://www.50states.com/

CURRENT EVENTS

*CNN Interactive

Read the latest news. Search the archives for information about past events. Choose links to top stories, hot topics, sports, weather, and more.



--http://cnn.com/index.html

LITERATURE

*Children's Literature Web Guide Information about book awards, authors, and illustrators. Resources for teachers and parents.



--http://www.ucalgary.ca/~dkbrown/

*Learning About the Author and Illustrator Pages

One stop shopping for information about authors and illustrators.



--http://www.scils.rutgers.edu/special/kay/author.html

REFERENCE MATERIALS ONLINE

*AskA+ Locator

Need to find an expert on a particular subject? The AskA+ Locator will Allow you to search for experts by subject area and grade level.



--http://www.vrd.org/locator/subject.html

*Atlapedia Online

Contains full color physical and political maps as well as key facts and statistics about countries of the world.



--http://www.atlapedia.com/index.html

*Biography

Search a database of biographies of over 20,000 notable people. Uses the Cambridge Encyclopedia Database and the Cambridge Dictionary of American Biography.



--http://www.biography.com/find/find.html

*Britannica Online

Online encyclopedia information as well as links to selected Web sites.



--http://www.eb.com:180/

*Encarta Online

A concise version of Encarta's CD-ROM. Includes short encyclopedia articles and hot topics.



--http://encarta.msn.com/EncartaHome.asp

*Information Please Home Page

Ready reference combination. Includes Information Please Almanac, Columbia Encyclopedia, and Random House Webster's College Dictionary.



--http://www.infoplease.com/

*Research and Web Citations from Nueva School

Helps students with the research process. Shows them how to use search engines effectively and how to create proper bibliographic citations.



--http://www.nueva.pvt.k12.ca.us/~debbie/library/research/research . html

SEARCH DIRECTORIES FOR KIDS

*Yahooligans! The Web Guide for Kids A Web guide for kids from Yahoo.



--http://www.yahooligans.com/

WEB SOURCES FOR INFORMATION ON NEW SITES FOR KIDS

*Classroom Connect "World Wide Web Gallery" and "Kids Corner"



http://www.classroom.net/

*Multimedia Schools "CyberBee" by Linda Joseph



- --http://www.infotoday.com/MMSchools/MMStocs/MMScybertoc.html
- *Online-Offline Themes and Resources



- --http://www.rockhillpress.com/onoff/onoffint.htm
- *School Library Journal "Surf For: A Thematic Guide to Internet Sites" by Gail Junion-Metz



- --http://www.bookwire.com/slj/articles.html
- *Technology Connection "Cool Stuff on the Net" by Sharron McElmeel



--http://linworth.com/frame.htm

LISTSERVS FOR INFORMATION ON NEW SITES FOR KIDS

*BlueWebN



--http://www.kn.pacbell.com/wired/bluewebn

*Kids Report



--http://scout.cs.wisc.edu/scout/KIDS/index.html

BOOKS USEFUL FOR FINDING MORE K-8 INTERNET SITES

Polly, J.A. (1997). "Internet kids & family yellow pages." Berkeley, CA: Osborne McGraw-Hill. ISBN: 0-07-882340-4

Miller, E.B., (1997). "The Internet resource directory for K-12 teachers and librarians." Englewood, CO: Libraries Unlimited, Inc. ISBN: 1-56308-617-4 (ED 413 882)

ERIC Digests are in the public domain and may be freely reproduced and disseminated. This publication was prepared with funding from the Office of Educational Research and Improvement, U.S. Department of Education under contract no. RR93002009. The opinions expressed in this report do not necessarily reflect the positions of OERI or ED.

Title: Internet Resources for K-8 Students. ERIC Digest.

Document Type: Guides---Non-Classroom Use (055); Information Analyses---ERIC Information Analysis Products (IAPs) (071); Information Analyses---ERIC Digests (Selected) in Full Text (073);

Available From: ERIC Clearinghouse on Information and Technology, 4-194 Center for Science and Technology, Syracuse, NY 13244-4100 (free while supply lasts).

Descriptors: Educational Resources, Elementary School Students, Elementary Secondary Education, Information Sources, Instructional Materials, Intermediate Grades, Internet, Online Searching

Identifiers: Electronic Resources, ERIC Digests, Web Sites

###



[Return to ERIC Digest Search Page]