

Digital Libraries: collections of materials for education.

Where to start looking for digital learning materials

Here is the list of libraries that we promised to get you started. You will notice it is Science/Technology heavy, but at the end of the list you will also find libraries and gateways to resources for other fields. And, MERLOT, one of the first links, is a multidisciplinary digital library. This is just a starter list, but there is plenty to look at here.

Here is a brief list to get you started in looking for materials for your teaching and research

For Science, Technology, Engineering and Mathematics there is a one-stop shop for collections:
<http://nsdl.org/>

Some collections to get things started:

GENERAL LIBRARIES

MERLOT

<http://www.merlot.org/>

HUMANTIES and SOCIAL SCIENCE LIBRARIES

Intute: Arts and Humanities

<http://www.intute.ac.uk/artsandhumanities/>

Intute: Social Sciences

<http://www.intute.ac.uk/socialsciences/>

Virtual Training Suite

A United Kingdom web site that offers suggestions for discipline specific information for searching for digital materials. There are many good suggestions here.

<http://www.vts.intute.ac.uk/>

Academic Info – Digital Library List

In looking past the advertising needed to maintain the site, they have a very interesting list of digital libraries for many academic disciplines.

<http://www.academicinfo.net/digital.html>

Quantitative Social Science Digital Library

Set to launch in September 2009 is the newest repository of tools and educational materials designed to improve quantitative literacy skills in social science courses.

<http://www.qssdl.org/>

SCIENCE LIBRARIES - MULTIDISCIPLINARY

iLumina - a collection of reusable objects from a variety of disciplines

<http://www.iLumina-dlib.org/>

The Gender & Science Digital Library

<http://eecgsdl.edc.org/index.php>

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LIFE and HEALTH SCIENCE LIBRARIES

BEN - the Bioscience Education Network

<http://www.biosciednet.org/>

Health Education Asset Library

<http://www.healcentral.org/>

Biology Education Online

<http://www.accessexcellence.org/LC/BEOn>

CHEMISTRY LIBRARY

ChemEd DL: Chemistry Education Pathway

<http://www.chemeddl.org/>

EARTH SCIENCE LIBRARIES

Digital Library of Earth Science Education

<http://www.dlese.org/>

GROW - Geotechnical, Rock and Water Resources Library

<http://www.grow.arizona.edu/>

SERC – Science Education Resource Center

<http://serc.carleton.edu/index.html>

PHYSICS and ASTRONOMY LIBRARY

comPADRE - Resources for Physics and Astronomy Education

<http://www.compadre.org/>

MATHEMATICS LIBRARIES

Mathematical Sciences Digital Library

<http://www.mathdl.org/>

Math Forum

<http://mathforum.org/>

ENGINEERING LIBRARY

NEEDS - National Engineering Education Delivery System

<http://www.needs.org/> and <http://www.engineeringpathway.com/ep/>

You can see this page online at:

<https://mywebspace.wisc.edu/alanwolf/web/getstartedwithdls.html>

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