

## Science Resources Online

### AVL Resources for Science

[www.avl.lib.al.us](http://www.avl.lib.al.us)

#### **Academic OneFile (Gale)**

Peer-reviewed, full-text articles. Extensive coverage of the physical sciences, technology, medicine, social sciences, the arts, theology, literature and other subjects. Authoritative and comprehensive. Updated daily.

#### **Academic Search Premier (EBSCO)**

Full text and images from over 4,700 journals covering biology, chemistry, engineering, physics, psychology, theology, etc.

#### **Health Source: Nursing/Academic Edition (EBSCO)**

Indexes and abstracts over 560 scholarly journals. Includes full text articles focused on medical disciplines.

#### **Britannica Online Academic Edition (Britannica)**

Addresses the needs of college and university libraries. Includes World Data Analyst, Gateway to the Classics, Notable Quotations and Britannica Workspace, a research organizer.

#### **PLoS (Public Library of Science)**

<http://www.plos.org>

#### **Biology Online**

<http://www.biology-online.org>

#### **Science Daily**

<http://www.sciencedaily.com>

#### **How Everyday Things are Made**

<http://manufacturing.stanford.edu>

#### **Reading the Human Map**

<http://www.nsls.info/genome>

#### **Cornell's Digital Earth**

<http://atlas.geo.cornell.edu/webmap>

#### **Earth Science World -**

<http://www.earthscienceworld.org>

**US Geological Survey** – A federal source for earth science; includes natural and living resources, natural hazards, and the environment.

<http://www.usgs.gov>

#### **Life Has a History**

<http://www.ucmp.berkeley.edu/education/explorations/tours/intro>

#### **Beginner's Guide to Aeronautics**

<http://www.lerc.nasa.gov/WWW/K-12/airplane>

#### **Library of Congress Science Reference Services**

<http://www.loc.gov/rr/scitech/>

#### **BioTech's Life Science Dictionary**

<http://biotech.icmb.utexas.edu/search/dict-search.html>

**The Biology Project (University of Arizona)**

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

**General Chemistry Online**

<http://antoine.frostburg.edu/chem/senese/101/index.shtml>

**Elmer's Science Fair Central**

<http://school.discoveryeducation.com/sciencefaircentral/?pID=fair>

**Memory**

<http://www.happychild.org.uk/acc/tpr/mem/>

**EurekaAlert!**

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

**Voice of the Shuttle**

<http://vos.ucsb.edu/>

**Anatomy of the Human Body (Gray's Anatomy by Henry Gray)**

<http://www.bartleby.com/107/>

**Smithsonian: Science and Technology**

[http://www.si.edu/science\\_and\\_technology/](http://www.si.edu/science_and_technology/)

**National Science Foundation**

<http://www.nsf.gov/>

**National Center for Health Statistics**

<http://www.cdc.gov/nchs/datawh.htm>

**Science Teaching and Learning Resources**

[http://www.free.ed.gov/subjects.cfm?subject\\_id=41](http://www.free.ed.gov/subjects.cfm?subject_id=41)