

Assistive Technology Resources in CCOL and Online

All degree programs require this knowledge.

Be sure to see our other handout “Special Education Resources in CCOL and Online.” Those resources are not duplicated in this handout, which is specifically on assistive technology.

For Education Resources in General in CCOL and Web, see the link on http://www.cambridgecollege.edu/library/ccol_research.cfm

Only use the Internet Explorer or Safari browsers. Other browsers may not work in CCOL.

Journal, document, book, and periodicals in CCOL

On the CCOL HOME page, the *Search here for Education* search box will search these databases:

- Academic Search Premier
- Wilson OmniFile Select Full Text Edition
- Education Research Complete
- ERIC
- PsycArticles
- PsycBooks
- PsycExtra
- PsycInfo
- Research Starters in Education
- SocIndex with Full Text
- Health Source Nursing/Academic Edition
- Ebrary
- CINAHL

Research Starters in Education

“Research Starters are study and research guides...They consist of comprehensive, yet concise topic summary articles of about 3,000 words in length written by researchers, scholars and other subject matter experts.” Use the Research Starters to explore topics and get your research started.

- On the CCOL HOME page, click *Direct to Databases*
- Click *EBSCOHost*
- Click *Databases A-Z*
- Scroll down and click on the title *Research Starters in Education*
- Put a term in the search box and click Search. For example:
 - There are 11 articles for “assistive technology”
 - There are other articles for specific technology such as Kurzweil

Ebrary Electronic Books in CCOL

To search for assistive technology books in the Ebrary Electronic Books collection:

- From the CCOL HOME page, click Direct to Databases

- Click Ebrary Electronic Books
- Click Advanced (to the right of the “Search Ebrary” box)
- Use the drop-down menu of the “Search in” box to search by subject (or title, author, etc.)
- For example, a *Search in TITLE* search for “assistive technology” produced 1 book
- A search in *SUBJECT* on “assistive technology” produced 3 books
- *Searching for specific disabilities will produce more results*

Recommended Websites

Although not from scholarly journals, useful information can be found on the web. Most of these sites come highly recommended from a national survey of reference librarians.

Note: websites can change and disappear at any time! If the URL doesn't work, try putting the name of the site into Google.

Tutorials for using assistive technology devices (these appear to be free, there are many other products for sale)

<http://atto.buffalo.edu/registered/Tutorials.php>

<http://discoveringat.csla.net/>

<http://www.microsoft.com/enable/training/default.aspx> for Microsoft products

Resources for assessment and more <http://www.natenetwork.org/resources>

National Center on Accessible Information Technology in Education

<http://www.washington.edu/accessit/articles?109>

Great links on assistive technology in education

<http://www.familyvillage.wisc.edu/education/at.html>

National Assistive Technology in Education Network

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

National Association of Special Education Teachers site has terrific resources in every aspect <http://www.naset.org/786.0.html>

Assistive Technology Research Institute

<http://atri.misericordia.edu/>

<http://atri.misericordia.edu/Resources/index.php> Research Resources

Multimedia Resources for Learning and Teaching

<http://www.merlot.org/merlot/materials.htm?community=&category=&keywords=assistive+technology>

Assistive Technology Instructional Module Using Student Created Tutorials

<http://www.isetl.org/conference/presentation.cfm?pid=1023>

<http://www.rehabtool.com/resources.html> great resources

<http://www.nlm.nih.gov/medlineplus/assistivedevices.html> MEDLINE site on specific disability devices

Universal Design in Education
<http://www.udeducation.org/resources.html>

Tutorials

Explains how to find AT research <http://www.natenetwork.org/research>

Dictionaries etc.

Assistive Technology Glossary
<http://www.fctd.info/show/glossary>

Legal information

Assistive Technology Act <http://www.disabilityresources.org/AT-LAW.html>

Special Education Law Blog http://specialedlaw.blogs.com/home/assistive_technology/

Academic Standards

Federal standards http://standards.gov/standards_gov/assistiveTechnology.cfm

Federal IT standards <http://www.access-board.gov/sec508/standards.htm>

Academic standards by state <http://www.jesandco.net/asn/viewer/>

Statistics and demographics

Assistive Technology Data Collection Project <http://www.infouse.com/atdata/links.html> has a terrific collection of links

Global Assistive Technology Wiki <http://abilitynet.wetpaint.com/page/Disability+Statistics>

Associations

National Assistive Technology in Education Network
<http://natenetwork.org/>

Assistive Technology Industry Association <http://www.atia.org/i4a/pages/index.cfm?pageid=1>

Association of Assistive Technology Act programs <http://www.ataporg.org/atap/index.php> has place to select for your state

Links to assistive technology organizations <http://opendoorworld.com/organizations.shtml>

Also search by specific disability, such as speech-language or hearing

Need Opinions or Interview or Survey Respondents?

<http://www.rehabtool.com/forum/>

<http://old.nabble.com/Assistive-Technology-f21346.html>

There are also forums for specific technology such as Ipad/Iphone.

Video and Audio Podcasts

Universal Design videos

<http://www.udeducation.org/resources/59.html>

Teacher Tube

<http://www1.teachertube.com/googleSearch.php?cx=012339422634307447803%3Ah-vlw-wg9yy&cof=FORID%3A11&ie=UTF-8&q=oopsistive+technology&sa=Search>

TED Talks: see the future of assistive devices!

<http://www.ted.com/search?q=wheelchair>

<http://www.ted.com/search?q=prosthetics>

PBS Teacher's resources

<http://www.pbs.org/teachers/search/resources/?q=assistive+technology&x=40&y=19>

Youtube

http://www.youtube.com/results?search_query=assistive+technology&aq=f

Do You Need Books to Expand Your Research?

Google Books at <http://books.google.com> is amazing!

- Be sure to search it for your subject area!
- Click "Advanced Book Search" and check "Full View Only" to limit the search to full-text results
- "PartialView" can also provide plenty of full-text

<http://www.amazon.com> or <http://www.bn.com> Use these easy search engine to get lists of books on your topic and to read excerpts, but try to get the books from your local library or buy from your local independent bookstore. Or, buy a less expensive used copy from an online independent bookstore at <http://www.bookfinder.com>

If you can't find what you need or you need more, ask yourself:

Who would care about this topic?

Where would they publish what they know?

Materials compiled by Maida Tilchen, Project Manager for Library Services © 2011 Cambridge College