Active Learning – a pathfinder guide to active learning resources
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Scope note
The guides on this pathfinder provide suggested resources for beginning research about active learning. This pathfinder is being developed in conjunction with a National Education Association (NEA) Learning and Leadership grant award. The resources contained within have been selected for those in higher education, although K-12 instructors will also find the information valuable. The resources in this pathfinder will assist instructors to integrate active learning into their teaching environment. This pathfinder has been developed as a resource for University at Buffalo faculty, therefore some of the resources may require signing in using UB authentication.

Introduction to active learning
http://www.foundationcoalition.org/home/keycomponents/collaborative_learning.html

http://www.cs.canisius.edu/~mcconnel/active_learning.html

Subject headings in the catalog
LCSH – Active learning, Active learning -- Technique.
Broader term – Learning
See also – Experiential learning
Additional related subject headings – collaborative learning, constructivism (learning), education, experiential learning, learning methods, learning processes, learning strategies, teaching methods, psychology of learning, problem-based learning.

Call numbers for browsing
LA – History of Education
LB – Theory & Practice of Education
LC – Special Aspects of Education

Encyclopedias & dictionaries

Wikipedia. The free encyclopedia article detailing the history and application of active learning theory.
http://en.wikipedia.org/wiki/Active_learning
Progressive Education. Encyclopedia Britannica. 
http://www.search.eb.com/eb/article-9061504


http://ublib.buffalo.edu/libraries/reserve/B029566035.PDF

The phrase “active learning” and the specialized Google term “definition” were used to search Google to obtain the definitions contained at the link below. 

Bibliographies

http://www.cte.usf.edu/bibs/active_learn/intro2.html

- General Illustrative References. 
  http://www.cte.usf.edu/bibs/active_learn/general/bib_general.html
- Index of all Bibliographies 
  http://www.cte.usf.edu/bibs/bib_index.html
- Active Learning Bibliography Contents 
  http://www.cte.usf.edu/bibs/active_learn/contents.html

This bibliography is extremely extensive and provides varieties of resources organized by disciplines and then further defined by subtopics.

http://www.active-learning-site.com/bib1.htm

Active Learning in Professional School. Roy Thomas. School of Pharmacy and Pharmaceutical Sciences, University at Buffalo, the State University of New York. 
http://wings.buffalo.edu/provost/ctlr/resources/bibliographies/thomas.pdf

Abstracts & indexes

Education Resource Information Center (ERIC). ERIC Project. 
http://www.eric.ed.gov/

OAlster. University of Michigan Digital Library Production Service. 2006-. 
http://oaister.umdl.umich.edu
PsycINFO. American Psychological Association.  
http://www.apa.org/psycinfo/

Psychological Abstracts. American Psychological Association. 1927-.  

Research into Higher Education Abstracts. Routledge. 1966-.  

Sociology of Education Abstracts. Routledge. 1965-.  
http://www.tandf.co.uk/journals/titles/00380415.asp

Internet sources

Active Learning for the College Classroom. Donald R. Paulson & Jennifer L. Faust. California State University  
http://www.calstatela.edu/dept/chem/chem2/Active/

http://edweb.sdsu.edu/people/bdodge/Active/ActiveLearning.html

Active Learning Site Home Page. Charles Bonwell.  
http://www.active-learning-site.com

http://www.cat.ilstu.edu/additional/active.php

http://www.vcu.edu/cte/activelearningtechniques.html

Active Learning with PowerPoint. Center for Teaching and Learning, University of Minnesota. March 6, 2006.  
http://www1.umn.edu/ohr/teachlearn/tutorials/powerpoint

http://www.wordsworth2.net/activelearning

http://ic.ucsc.edu/CTE/teaching/tips-actvlearn.html

Scenes From a Classroom: Making Active Learning Work. Center for Teaching and Learning, University of Minnesota. 2006.  
http://www1.umn.edu/ohr/teachlearn/tutorials/active/strategies.html

Journals


Journal of Instructional Psychology. Dr. George E. Uhlig. United States. 1974-.

Journal of Research on Technology in Education. International Society for Technology in Education. United States. 1967-.

Teaching and Teacher Education. Pergamon. United Kingdom. 1985-.

The Teaching Professor. Magna Publications, Madison, WI. 1987-.

Seminal works


Conferences & seminars
Active Learning: Creating Excitement in the Classroom
SUNY Conference on Teaching & Learning, presented by the SUNY Training Center and University at Buffalo's Center for Teaching and Learning Resources.
http://www.tc.suny.edu/ubspring07/welcome.html

UPEI Faculty Development Summer Institute on Active Learning and Teaching
Centre for Life-Long Learning, University of Prince Edward Island, Charlottetown, Prince Edward Island, Canada.
http://www.upei.ca/extension/FDSInstitute.htm

Associations
American Educational Research Association (AERA)
Educators and behavioral scientists interested in the development, application, and improvement of educational research.
http://www.aera.net

International Movement Towards Educational Change (IMTEC)
Universities and colleges active in educational reform and individuals working in educational development. Facilitates improvement in education and training throughout the world.
http://www.imtec.org

National Education Association (NEA)
NEA is an American organization committed to advancing the cause of public education.
http://www.nea.org/

Society for Advancement of Games and Simulation in Education and Training (SAGSET)
Encourages and supports the development of gaming, simulation and other forms of active learning in all aspects of education.

http://www.simulations.co.uk/sagset