

Selected Resources on Critical Thinking (and strategies to help students to think critically)

- Baxter Magolda, Marcia. (1992) *Knowing and Reasoning in College : Gender-Related Patterns in Students' Intellectual Development*. San Francisco: Jossey Bass
- Bean, John C. (1996) *Engaging Ideas: The Professor's Guide to Integrating Writing, Critical Thinking and Active Learning in the Classroom*. San Francisco: Jossey Bass
- Belenky, Mary F.; Clinchy, Blythe M.; Goldberger, Nancy R.; & Tarule, Jill M. (1986) *Women's Ways of Knowing: The Development of Self, Voice, and Mind*. New York: Basic Books
- Bloom, Benjamin, et al. 1956. *Taxonomy of educational objectives: Handbook I, The cognitive domain*. New York, David McKay & Co.
- Brookfield, Stephen. (1991) *Developing Critical Thinkers: Challenging Adults to explore Alternative Ways of Thinking and Acting*. San Francisco: Jossey Bass
- DeZure, D. (1996, September). Asking and Answering Questions. *Whys and Ways of TEACHING*, 7 (1), 1-12.
- Dewey, John. (1910) *How We Think*. Lexington, Mass: D.C. Heath Publishing
- Felder, Richard <http://www4.ncsu.edu/unity/lockers/users/f/felder/public/>
- “Fermi Problems” are ways to get students to estimate, guesstimate, and ‘set’ problems
<http://www.physics.umd.edu/perg/fermi/fermi.htm>
<http://www.jlab.org/~cecire/garden/fermiprob.html>
<http://www.physics.odu.edu/~weinstei/wag.html>
- Fink, Dee. *Creating Significant Learning Experiences: An Integrated Approach to Designing College Courses*. (2003), Hoboken, NJ: Jossey-Bass.
- Iowa State University's Center for Excellence in Learning and Teaching's *Annotated Bibliography of Student Development Literature*. <http://www.cte.iastate.edu/tips/studdev.html>
- Johnson, David. (1995) *Academic Controversy: Enriching College Instruction through Intellectual Conflict*. Edina, MA: Interaction Book Co.
- Kolb, David.A. (1984). *Experiential Learning*. Englewood Cliffs, NJ: Prentice-Hall
- Website on Kolb: <http://www.infed.org/biblio/b-explrn.htm>
- Kurfiss, Joanne G. (1988) *Critical Thinking: theory, research, practice and possibilities*. Washington, D.C.: Association for the Study of Higher Education, 1988
- Levy, David A. (1997) *Tools of Critical Thinking: meta-thoughts for psychology*. Needham Heights, MA: Allyn and Bacon
- Maker, Jannet, Lenier, Minnette. (1996) *Academic Reading with Active Critical Thinking*. Belmont CA: Wadsworth Publishing Co.

Mazur, Eric. <http://mazur-www.harvard.edu/publications.php?function=search&topic=8> Several articles on peer instruction, getting students to think, Just In Time Teaching

Masur, Eric. Youtube Videos on Teaching

http://www.google.com/search?q=eric+mazur&rls=com.microsoft:en-us:IE-SearchBox&ie=UTF-8&oe=UTF-8&sourceid=ie7&rlz=117GPEA_en#q=eric+mazur&hl=en&rls=com.microsoft:en-us:IE-SearchBox&rlz=117GPEA_en&prmd=ivnso&source=univ&tbs=vid:1&tbo=u&ei=vBtcTaLUHIe5tgfDntzICw&sa=X&oi=video_result_group&ct=title&resnum=6&ved=0CFcQqwQwBQ&fp=3632c40c682c9e1c

Michaelsen, Larry K., Bauman Knight, Arletta, Fink, L. Dee. (Eds) (2004) *Team-based Learning: A Transformative Use of Small Groups in College Teaching*. Sterling, VA: Stylus Publishing.
TBL website: <http://tblc.camp9.org/>

Moore, Bill. Coordinator, Perry Network: email address: wsmoore51@comcast.net
<http://www.perrynetwork.org/> Perry Network & Center for the Study of Intellectual Development

Nilson, Linda B. (2003), *Teaching at Its Best: A Research-Based Resource for College Instructors*; Second Edition Bolton, MA: Anker Publishing Co.

Paul, Richard, Elder Linda. (2000) *Critical Thinking: Tools for Taking Charge of Your Learning and Your Life*. Pearson Education.

Paul, Richard, Elder Linda: National Council for Excellence in Critical Thinking:
<http://www.criticalthinking.org/about/nationalCouncil.cfm>

Perry, William G., Jr. (1970) *Forms of Intellectual and Ethical Development in the College Years: A Scheme* New York: Holt, Rinehart, and Winston

Perry, William G., Jr. "Cognitive and Ethical Growth: The Making of Meaning", in Arthur W. Chickering and Associates, (1981) *The Modern American College* San Francisco: Jossey-Bass: 76-116.

Zull, James. (2002) *The Art of Changing the Brain: Enriching the Practice of Teaching by Exploring the Biology of Learning*. Sterling, Virginia: Stylus Publishing.