

**Bibliography and Weblibliography:
Brain-Related Information and Teaching Resources**

Print

Some of these are more theoretical; others focus on the practical application of brain research.

Berninger, V. and Richards, T. (2002). *Brain literacy for educators and psychologists*. San Diego, CA: Academic Press.

Caine, R., Caine, G., McClintock, C., and Klimek, K. (2005). *12 Mind/brain principles in action*. Thousand Oaks, CA: Corwin Press.

Coyle, D. (2009). *The talent code*. New York: Bantam Books.

Damasio, A. (1999). *The feeling of what happens: Body and emotion in the making of consciousness*. New York: Harcourt Brace.

Erlauer, L. (2003). *The Brain Compatible Classroom: Using what we know about learning to improve teaching*. Alexandria, VA: Association for Supervision and Curriculum Development.

Fine, C. (2006). *A mind of its own: How your brain distorts and deceives*. New York: W.W. Norton & Co.

Fogarty, R. (2002). *Brain compatible classrooms*, 2nd ed. Arlington Heights, IL: Skylight Professional Development.

Gregory, G. and Chapman, C. (2002). *Differentiated instructional strategies: One size doesn't fit all*. Thousand Oaks, CA: Corwin Press.

Jensen, E. (2000). *Brain-based learning*. San Diego, CA: The Brain Store, Inc.

Jensen, E. (1998). *Super teaching*, 3d ed. San Diego, CA: The Brain Store, Inc.

Jensen, E. (1998). *Teaching with the brain in mind*. Alexandria, VA: Association for Supervision and Curriculum Development.

Levine, Mel. (2001). *A mind at a time*. New York: Simon and Schuster.

Medina, J. (2009). *Brain rules: 12 principles for surviving and thriving at work, home, and school*. Seattle, WA: Pear Press.

Ratey, J. (2001). *A user's guide to the brain*. New York: Pantheon Books.

Restak, R. (2001). *The secret life of the brain*. Washington, D.C.: Joseph Henry Press.

Smilkstein, R. (2003). *We're born to learn: Using the brain's natural learning process to create today's curriculum*. Thousand Oaks, CA: Corwin Press.

Stevens, J. and Goldberg, D. (2001). *For the learners' sake: Brain-based instruction for the 21st century*. Tucson, AZ: Zephyr Press.

Sylwester, R. (2005). *How to explain the brain: An educator's handbook of brain terms and cognitive processes*. Thousand Oaks, CA: Corwin Press.

Sousa, D. (2001). *How the brain learns*, 2d ed. Thousand Oaks, CA: Corwin Press.

Willis, J. (2006). *Research-based strategies to ignite student learning: Insights from a neurologist and classroom teacher*. Alexandria, VA: Association for Supervision and Curriculum Development.

Zull, J. (2003). *The art of changing the brain: Enriching the practice of teaching by exploring the biology of learning*. Sterling, VA: Stylus Publishing Co.

Web

Some of these are information sources, including ones that can help students learn about the brain. Others are commercial sites that sell books and other items.

braininfo.rprc.washington.edu/mainmenu.html (BrainInfo Data; comprehensive resource on brain structures, processes, and terms)

CogNet.mit.edu (MIT's Cognitive and Brain Science Community Online; broad range of useful info)

<http://faculty.washington.edu/chudler/ehceduc.html> (Eric Chudler's Neuroscience Resource Site; highly readable and informative; with links to many other websites.)

faculty.washington.edu/chudler/neurok.html (Eric Chudler's Neuroscience for Kids; a terrific resource)

<http://help4teachers.com> (layered curriculum)

<http://joe-ks.com> (humor; many categories)

<http://www.cainelearning.com> (website for the Caine Learning Institute)

<http://www.patwolfe.com> (Mind Matters, Inc., a website for educators; focus is translating brain research into classroom practice)

<http://www.pbs.org/wnet/brain/3d/index.html> (website for the PBS series "The Secret Life of the Brain" that includes a 3-D tour with a zoom-in feature; students enjoy this, too. Click on "adult brain," to access a video clip on emotions in the brain.)

thalamus.wustl.edu/course (Washington Univ. School of Medicine Neuroscience Tutorial on the brain and brain anatomy)

www.allkindsofminds.org (Mel Levine's work)

www.ascd.org (publishes many books that deal with learning/brain-based learning; offers other training and resources)

www.brainconnection.com (Sponsored by Scientific Learning Corp; "dedicated to providing accessible, high-quality information about how the brain works and how people learn"; downloadable PPTs of brain images, interesting interviews; free Brain Buzz newsletter.)

www.brainrules.net (John Medina's website)

www.cast.org (Center for Applied Special Technology; information on UDL, Universal Design for Learning)

www.corwinpress.com (publisher of educational books)

www.dana.org (Dana Alliance for Brain Initiatives; excellent website; you can also request at no cost *The Brain in the News*, a bimonthly publication with articles from major newspapers that pertain to brain research, and *Brainwork*, a quarterly publication. Educators will find the Brainy Kids Online section very useful.)

www.med.harvard.edu/AANLIB/home.html (Harvard's Whole Brain Atlas; more than you ever wanted to know!)

www.nexus.edu.au/teachstud/gat/davies.htm (last revised in 1996, but still has some interesting info)

www.nih.gov (National Institutes of Health)

www.pbs.org/teachersource (excellent resource on many topics, including cognitive neurosciences. For excellent info on the teen brain, see <http://www.pbs.org/wgbh/pages/frontline/shows/teenbrain/work/anatomy.html>. College students find this fascinating.)

www.sfn.org/brainfacts (Society for Neuroscience)

www.standup.org (National campaign underwritten by the Bill and Melinda Gates Foundation and the Broad Foundation to address the problem of high school dropouts)

www.teachers.net (a general website aimed at K-12 teachers, but contains some articles that would be of interest to college faculty who teach developmental courses.)

www.thebrainstore.com (books, CDs, and other resources)

www.trainerswarehouse.com (trainer materials, many of which work well in the classroom; "Laughable Lyrics" CD)