

References

Scholarly:

- American Association of University Women (2002). *Techsavvy: Educating girls in the new computer age*. Fairfax, VA: AAUW
- American Association of University Women Educational Foundation, (1992). *The AAUW report: How schools shortchange girls*. (Issue Brief Number 0-8106-2501-6). Washington, DC: NEA Professional Library.
- Appalachian Regional Commission. (2006). *County Economic Status: Fiscal Year 2006*. Retrieved 5/19/07.
- Appalachian Regional Commission. (2003). Retrieved 11/14/06
www.arc.gov/aboutarc/region/abtapreg.htm
- Arnold, D. & Doctoroff, G. (2003). The early education of socioeconomically disadvantaged children. *Annual Review of Psychology*, 54, 517-547. Retrieved November 2, 2004 from the EBSCOhost database.
- Bagby, J. (1988). *Introduction. Health in Appalachia: Proceedings from the 1988 Conference on Appalachia* (pp.1-2). Lexington, KY: University of Kentucky, The Appalachian Center.
- Benbow, C. P., & Stanley, J. C. (1980). Sex differences in mathematics ability: Fact or artifact. *Science*, 210, 1262-1264.
- Betz, N. & Hackett, G. (1981). The relationship of career-related self-efficacy expectations to perceived career options in college women and men. *American Psychological Association*, 28 (5), 399-410.
- Betz, N. & Fitzgerald, L. (1987). *The career psychology of women*. San Diego, CA, US: Academic Press, 305 pp
- Bird, Caroline. *Born Female: The High Cost of Keeping Women Down*. New York: David McKay Inc. 1968. Pp. xiii + 288.
- Blackhurst, A., Auger, R. & Wahl, K. (2003). Children's perceptions of vocational preparation requirements. *Professional School Counseling*, 7, (2), 58-67.
- Bleuer, J. (1996). *Counseling Underachievers*. University of North Carolina at Greensboro: Eric Counseling and Student Services Clearinghouse.

- Bricklin, B. & Bricklin, P. (1967) *Bright child, poor grades: The psychology of underachievement*. New York: Delacorte Press.
- Brooks-Gunn, J., & Reiter, E. O. (1990). The role of pubertal processes. In S. S. Feldman & G. R. Elliott (Eds.), *At the Threshold: The developing adolescent*. (pp. 16-53). Cambridge, MA: Harvard University Press.
- Campbell, P. (1991a). *Math, science and your Daughter: What can parents do?* Groton, Mass.: Campbell-Kibler Associates.
- Campbell, P. (1991b). *Nothing can stop us now: Designing effective programs for girls in math, science and engineering*. Groton, Mass.: Campbell-Kibler Associates.
- Cook, J.B. & Kaffenberger, C.J. (2003). Solution shop: A solution-focused counseling and study skills program for middle school. *Professional School Counseling*, 7(2), 116-123.
- Darling-Hammond, L. (1998). Teacher learning that supports student learning. *Educational Leadership*, 55, (5), 6 - 11.
- DeLeon, P.H., Wakefield, M., Schultz, A.J., Williams, J., & VandenBos, G.R. (1989). *Rural America: Unique opportunities for health care delivery and health services research*. *American Psychologist*, 44, 1298-1306.
- Douvan, E. (1976) The role of models in women's professional development. *Psychology of Women Quarterly*, 1, 5-19.
- Doherty, E. G., & Culver, C. (1976). Sex-role identification, ability, and achievement among high school girls. *Sociology of Education*, 49, 1-3.
- Education Watch, Inc. (2004). *Education watch Kentucky: Key education facts and figures: Achievement, attainment and opportunity from elementary school through college*. Retrieved 12/1/2004 from <http://www2.edtrust.org/edtrust/summaries2004/USA.pdf>
- Epstein, J. L. (1986). *Toward an integrated theory of school and family connections*. Baltimore, MD: The John Hopkins University, Center for Research on Elementary and Middle Schools.
- Fantuzzo, J.W., Davis, G.Y., Ginsburg, M.D. (1995). Effects of parent involvement in isolation or in combination with peer tutoring on student self-concept and mathematics achievement. *Journal of Educational Psychology*, 87(2), 272-281.
- Fennema, E., & Sherman, J. (1976). Fennema-Sherman Mathematics Attitudes Scales: Instruments designed to measure attitudes toward the learning of mathematics by females and males. *JSAS Catalog of Selected Documents in Psychology*, 6(1). (Ms.No. 1225).

Gettys, L. D., and Cann, A., 1981, Children's perceptions of occupational sex stereotypes. *Sex Roles*, 7(3), 301-308

Gilligan, C., & Rogers, A. (1993). Paradigm shifts in psychology: Reframing mothering and daughtering. In J. van Mens-Verhulst (Ed.), *"Daughtering" and Mothering*. New York: Routledge.

Goldman, R.D. & Hewitt, B.N. (1976). The Scholastic Aptitude Test "explains" why college men major in science more often than college women. *Journal of Counseling Psychology*, 23, 50-54.

Hansen, S.L. (1996). *Last talent: Women in the sciences*. Philadelphia: Temple University Press.

Henderson, A.T., & Berla, N. (1994). *The family is critical to student achievement*. Washington, DC: Center for Law and Education.

Henderson, A.T., & Berla, N. (Eds.) (1994). *A new generation of evidence: The family is critical to student achievement*. Washington, DC: Center for Law and Education.

Hoover, G.A., Carter, M.V., Heinrich, M.A., O'Connell, L., Scott, D.R., Daulton, M., & Tilson, J.E. (1988). *Toward an understanding of the healthcare needs of the rural homeless in Appalachia*. Health in Appalachia: Proceedings from the 1988 Conference on Appalachia (pp.76-85). Lexington, KY: University of Kentucky, The Appalachian Center.

Institute for Research on Poverty. (2000). *Do children from welfare families obtain less education?* Retrieved December 10, 2004 from www.ssc.wisc.edu

Institute for Women's Policy Research. (2004). *The status of women in the states*. (Issue Brief No. 1-878428-32-2). Washington, DC: Author.

Jordan, W.J., & Nettles, S.M. (1999). *How students invest their time out of school: Effects on school engagement, perceptions of life chances, and achievement*. Report No. 29. Washington, D.C.: Center for Research on the Education of Students Placed At Risk.

Kagan, J. & Moss, H (1962) *Birth to maturity*, John Wiley & Sons, New York

Keefe, S.E. (Ed). (1988a). *Appalachian Mental Health*. Lexington, KY: University of Kentucky Press.

Keefe, S.E. (1988b). *Mental health in Appalachia: An anthropologist's perspective*. Health in Appalachia: Proceedings from the 1988 Conference on Appalachia (pp. 23-32). Lexington, KY: University of Kentucky, The Appalachian Center.

Kentucky Youth Advocates. (2004) *A mountain of new trouble for women and children*. Retrieved online December 1, 2004 from www.kyyouth.org.

- Kids Count Data Book. (2005). Retrieved online January 15, 2006 from <http://www.aecf.org/kidscount>.
- Kriedberg, G.; Butcher, A. L.; & White, K. Vocational role choice in 2nd and 6th grade children. *Sex Roles*, 1978, 4, 175-181.
- Latimer, M. A contextual analysis of the effects of gender and place on workers incomes. *Sociological Spectrum*, 20 (3), 345-356.
- Lent, R.W., Brown, S.D., & Larkin, K.C. (1984). Relation of self-efficacy expectations to academic achievement and persistence. *Journal of Counselling Psychology*, 31 (3), pp 356-362.
- Mendez, L.M.R., Young, E.L., Mihalas, S.T., Cusumano, D.L., & Hoffman, L.L., (2006). What teachers can do to reduce hidden stressors for girls in middle school? *Middle School Journal*, 38, 13-22.
- National Science Foundation. (2004) Women, Minorities, and Persons With Disabilities in Science and Engineering. Retrieved online October 6, 2004 from www.nsf.gov.
- NCES. (2004). Trends in educational equity of women and girls. Washington, DC: U.S. Department of Education. Retrieved November 2, 2004 from <http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=2005016>
- Noland, M. P., Leukefeld, C., & Reid, C. (2001). Careers in drug and alcohol research: An innovative program for young Appalachian Women. *Journal of Women and Minorities in Science and Engineering*, 7, 233-241
- Oakes, J. (1990). Opportunities, achievements, and choice: Women and minority students in Science and Mathematics. *Review of Research in Education* (16), 153-222.
- Osen, L. (1974). "Women in Mathematics," Cambridge, The MIT Press.
- Pipher, M. (2004). Reviving Ophelia: Saving the selves of adolescent girls. New York: Ballantine Books. 304pgs
- Photiadis, J.S., (1986). *Community and family change in rural Appalachia*. Morgantown: West Virginia Center for Extension and Continuing Education, The Appalachian Educational Laboratory.
- Redd, Z., Brooks, J., & McGarvey, A. (2001). *Background for community level work on educational adjustment in adolescence: reviewing the literature on contributing factors*. Retrieved November 15, 2004 from www.childtrends.org.

- Reyes, L. H. (1984). Affective variables and mathematics education. *Elementary School Journal*, 18, 207-218.
- Rogers, A. & Gilligan, C. (1988). *Translating the language of adolescent girls: Themes of moral voice and stages of ego development* (Monograph No. 6). Cambridge: Harvard Graduate School of Education, Center for the Study of Gender, Education, and Human Development
- The Rural School and Community Trouble. (2006). Retrieved online from <http://www.ruraledu.org/site/c.beJMIZOCIrH/b.497215/k.CBA7/Home.htm>
- Tremaine, L. & Schau, C. (1979). Sex-role aspects in the development of children's vocational knowledge. *Journal of Vocational Behavior*, 14, 317-328.
- United States Census Bureau. (2004). Retrieved online December 10, 2004 from http://www.census.gov/PressRelease/www/releases/archives/income_wealth/002484.html
- United States Census Bureau. (2006). Income climbs, poverty stabilizes, uninsured rate increases. Retrieved May 19, 2007 from http://www.census.gov/PressRelease/www/releases/archives/income_wealth/007419.html
- United States, Department of Agriculture (2006). County-level population data for Kentucky. Retrieved May, 20, 2007 from <http://www.ers.usda.gov/Data/Population.htm>.
- VanHook, M. (1993) Educational aspirations of rural youths and community economic development: Implications for school social workers. *Social Work in Education*, 15 (4), 215-225. Retrieved October 27, 2004 from EBSCOhost database.
- White, M. J., Kruczek, T. A., Brown, M. T., & White, G. B. (1989). Occupational sex stereotypes among college students. *Journal of Vocational Behavior*, 34, 289-298.

Academic Resources for the Classroom

- AABB. (2007). *Blood FAQ*. Retrieved online from http://www.aabb.org/Content/About_Blood/FAQ/bloodfaq.htm
- American Cancer Society. (2005). *Save the Children: Children Opposed to Smoking Tobacco*. Retrieved online from <http://www.costkids.org/resources/resourcesframeset.htm>
- BMT Infonet. (n.d.). *Blood and Marrow Transplant Information*. Retrieved online from <http://www.bmtnews.org>
- Donnelly J. (1994). *Visual model of the planet Earth*. Columbia Education Center's Summer Workshop. Retrieved online from http://www.eduref.org/Virtual/Lessons/Science/Earth_Science/EAR0023.html

Enchanted Learning. (n.d.) *Answers: Label Brain Anatomy Diagram Printout*. Retrieved online from <http://www.enchantedlearning.com/subjects/anatomy/brain/label/lateralbrain/labelanswers.shtml>

Enchanted Learning. (n.d.) *Answers: Label Heart Anatomy Diagram Printout*. Retrieved online from <http://www.enchantedlearning.com/subjects/anatomy/heart/labelinterior/labelanswers.shtml>

Enchanted Learning. (n.d.) *Answers: Label Lungs Anatomy Diagram Printout*. Retrieved online from <http://www.enchantedlearning.com/subjects/anatomy/lungs/label/labelanswers.shtml>

Enchanted Learning. (n.d.) *Heart Anatomy Glossary Printout*. Retrieved online from <http://www.enchantedlearning.com/subjects/anatomy/heart/labelinterior/glossaryprint.shtml>

Enchanted Learning. (n.d.) *Label Brain Anatomy Diagram Printout*. Retrieved online from <http://www.enchantedlearning.com/subjects/anatomy/brain/label/lateralbrain/label.shtml>

Enchanted Learning. (n.d.) *Label Heart Interior Anatomy Diagram Printout*. Retrieved online from <http://www.enchantedlearning.com/subjects/anatomy/heart/labelinterior/label.shtml>.

Enchanted Learning. (n.d.) *Label Lungs Anatomy Diagram Printout*. Retrieved online from <http://www.enchantedlearning.com/subjects/anatomy/lungs/label/index.shtml>

The Franklin Institute. (n.d.) *Life Blood*. Retrieved online from <http://sln.fi.edu/biosci/blood/blood.html>

Higher Education: Courses and Careers. (n.d.) *Studying Science or Technology and do your hobby for a living*. Retrieved online from <http://www.he.courses-careers.com/science.htm>

Hornak, J. (1996). Your MRI Exam. In *The Basics of MRI*. Retrieved online from: <http://www.cis.rit.edu/people/faculty/hornak/>

Kentucky's New Economy, *Bright Science, Bright Future*; Published by The Lane Report, Office for the New Economy, Nov. 2003.

National Injury Prevention Foundation. (n.d.) *On the edge (Video)*. Available online from Think First. Retrieved online from <http://www.thinkfirst.org>

Nemours Foundation. (n.d.). *What's Blood?*

Retrieved online from <http://kidshealth.org/>

Population Education. (Producer). (2002). *Earth: The apple of our Eye?* (Video). Available online from Population Connection. Retrieved online from <http://www.populationeducation.org>

Population Education. (Producer). (2002). *World population: A graphic simulation of the history of human population growth.* (Video). Available online from Population Connection Retrieved online from <http://www.populationeducation.org>

Shiel, W., Jr., MD, FACP. (2007). Magnetic Resonance Imaging (MRI Scan). Retrieved online from <http://www.medicinenet.com/script/main/art.asp?articlekey=421&pf=3&track=qpa421>

Soufer, R., M.D. (1992) Heart Disease. *The Yale University School of Medicine Heart Book.* Yale University School of Medicine. Retrieved online from <http://www.pbs.org/wgbh/nova/heart/treating.html>

University of Kentucky: Biosystems and Agricultural Engineering. (2005). Energy game: *Grow your own energy.* Retrieved online from http://www.bae.uky.edu/biofuels/teachers/energy_game.htm

University of Kentucky, Chandler Medical Center, *Osteoporosis Screening.....Are you at risk? Be screened today!*

University of Kentucky College of Medicine: “*Questions to ask yourself,*” and “*Preparing for your medical school application, Points to remember.*”

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