Web Resources about Early Brain Development, Language Development, and Early Literacy

1) http://ilabs.washington.edu/

University of Washington, Institute for Learning and Brain Sciences, Dr. Patricia Kuhl and Dr. Andrew Meltzoff. An interdisciplinary center - home to the world's first MEG brain-imaging facility focused on children-dedicated to discovering the fundamental principles of human learning.

2) http://bdl.uoregon.edu/

University of Oregon, Brain Development Lab, Dr. Helen Neville. Research, interviews, Changing Brain video. We have employed psychophysics, electrophysiological (ERP) and magnetic resonance imaging (MRI) techniques to study the development and plasticity of the human brain.

3) http://www.ohsu.edu/xd/education/schools/research-institutes/brain-institute/brain-awareness/

Oregon Health Sciences University: World-renowned neuroscientists and researchers share insight on issues surrounding the brain, with in-depth discussions about its impact on society. Lecture series.

4) http://www.childtrauma.org/index.php/about-cta

Dr. Bruce Perry at The Child Trauma Academy (CTA) translates emerging findings about the human brain into practical implications for the ways we nurture, protect, enrich, educate and heal children.

5) http://www.wcas.northwestern.edu/psych/people/faculty/faculty individual pages/Waxman.htm

Northwestern University, Sandra R. Waxman, Ph.D., research in language and conceptual development in infancy and early childhood; cross-linguistic and cross-cultural perspectives; early acquisition of concepts, words, and inductive reasoning.

6) http://preschoollab.osu.edu/

Ohio State University: The Preschool Language and Literacy Research Lab is a research laboratory dedicated to conducting high-quality empirical research on early language and literacy for at-risk children.

7) http://www.fcs.uga.edu/ext/bbb/aboutUs.php

University of Georgia: Better Brains for Babies (BBB) is a collaboration dedicated to promoting awareness and education about the importance of early brain development in the healthy growth and development of infants and young children. Great handouts.

8) http://faculty.washington.edu/chudler/neurok.html

Eric H. Chudler, Ph.D., Bioengineering, University of Washington, Neuroscience for Kids. Use Brain Works, experiments, coloring books, activities and games to help you learn about the nervous system.

9) http://developingchild.harvard.edu/

Harvard University, National Scientific Council on the Developing Child. Great resources, videos, briefs for handouts.

10) http://firstwords.fsu.edu/

Florida State University, Autism Institute in the College of Medicine, FIRST WORDS Project: a longitudinal research investigation to identify early red flags of developmental language disorders, autism spectrum disorders, and other communication delays in children under 24 months of age.

11) http://www.dana.org/

The Dana Foundation, gateway to information about brain and brain research. Brain Awareness Week (BAW) is the global campaign every March to increase public awareness of brain research.

12) http://www.zerotothree.org/

ZERO TO THREE is a national, nonprofit organization that informs, trains, and supports professionals, policymakers, and parents in their efforts to improve the lives of infants and toddlers.

13) http://www.talaris.org/

Talaris Research Institute produces research dedicated to discovering how children think, feel, and learn.

14) http://teachhealthk-12.uthscsa.edu/curriculum/brain/brain01b-BrainCap.asp

University of Texas Health Science Center San Antonio Teacher Enrichment Initiatives has a brain anatomy slide show plus the "Build a brain cap" and other activities.

15) http://www.childrenofthecode.org/

The Children of the Code is a project to 'make the case' (economically, politically, socially, neurologically, psychologically, educationally, parentally) for "stewarding the health of our children's learning". Video Series, lectures, interviews.

16) https://www.readtogrow.org/Content/Brain Development and Literacy.asp

Read to Grow, Connecticut, early literacy and brain development facts to help parents create a loving, language-rich home for their children, beginning at birth, that will foster literacy development and lifelong learning.

17) http://www.aap.org/en-us/about-the-aap/Pages/About-the-AAP.aspx

American Academy of Pediatrics—an organization of 60,000 pediatricians committed to the optimal physical, mental, and social health and well-being for all infants, children, adolescents, and young adults.

18) http://www.ted.com/pages/about

TED is a nonprofit devoted to Ideas Worth Spreading. Tons of videos to watch.

19) www.mediafamily.org/

The National Institute on Media and the Family is the world's leading and most respected research-based organization on the positive and harmful effects of media on children and youth.

20) http://www.researchconnections.org/childcare/welcome

Research Connections is a partnership among universities and federal agencies that offers research and data resources for researchers, policy makers, practitioners, and others.

21) http://www.brainfacts.org/

BrainFacts is an authoritative source of information about the brain and nervous system for the public provided by a collaboration of leading global nonprofit organizations working to advance brain research.

22) http://erin.sfn.org/

Educational Resources in Neuroscience (ERIN) is a unique portal for the neuroscience community – an easy-to-use, comprehensive source of educational materials to enhance teaching and learning in neuroscience.

23) http://www.sfn.org/

The Society for Neuroscience is a nonprofit membership organization of scientists and physicians who study the brain and nervous system, and publish The Journal of Neuroscience.

24) http://brainconnection.positscience.com/

BrainConnection is a web resource from Posit Science to apply brain science to teaching.

25) http://www.pbs.org/wnet/brain/episode1/index.html

Public Broadcasting System (PBS) 5 part video series: Secret Life of the Brain.

26) http://www.sciencemag.org/

Science, a journal published by the American Association for the Advancement of Science, an international non-profit organization dedicated to advancing science around the world.

27) http://www.justbeginning.org/

Just Beginning is a project of the Youth Law Center, based in San Francisco, California. The resources on this website provide practical, up-to-date research on attachment, child development neurology and physiology, as well as the latest news and events in this fast-breaking field.