

Readings for Core Competency #1: Understanding Growth and Development of Children and Youth

Read two of the following articles and explore three web sites:

Articles at the initial level:

Organization	Topic	Web link
Purdue University	Brain Development	http://www.ces.purdue.edu/providerparent/PDF%20Links/Brain%20Development.pdf
Texas Child Care	How are you at Brain Building?	http://www.childcaregroup.org/training/images/Misc/winter07_teacherinteraction.pdf
NIEER	Connecting neurons, concepts and people	http://nieer.org/resources/policybriefs/17.pdf
<i>Center on the Developing Child Harvard University</i>	Impact of Adversity on Children's Development	http://developingchild.harvard.edu/index.php/download_file/-/view/65/
Program for Infant/Toddler Care	Discoveries of Infancy	http://www.pitc.org/cs/pitctr/view/pitc_res/109
Early Head Start	Education and Child Development	http://www.ehsnrc.org/101/menu/MenuChapter.html
Healthy Children	Your growing child	https://www.aap.org/family/healthychildren/07fall/HC-Fall07-GrowingChild.pdf
Zero to Three	Science and physiology of Infant-Toddler Care	http://main.zerotothree.org/site/DocServer/The_Science_and_Psychology_of_Infant-Toddler_Care.pdf?docID=10541&JServSessionIda004=glviycfp31.app19c
University of Missouri-Columbia	Nature, nurture and early brain development	http://www.classbrain.com/cb_pta/missouri_pdfs/kidsbrains.pdf
NAEYC position statement	Developmentally appropriate practices	http://www.naeyc.org/files/naeyc/file/positions/position%20statement%20Web.pdf
NAEYC	Conversation with Dr. Gopnik	http://www.naeyc.org/files/tyc/file/TYC_V3N2_Gopnik.pdf

Articles at the mid level:

Organization	Topic	Web link
<i>Center on the Developing Child Harvard University</i>	Children's emotional development is built into the architecture of their brain	http://developingchild.harvard.edu/index.php/download_file/-/view/70/
Zero to three	Neurons in the Neighborhood – EX summary	http://zttcfn.convio.net/site/DocServer/shonkoff.ppt?docID=2421
<i>Center on the Developing Child</i>	Science of Early childhood Development	http://developingchild.harvard.edu/index.php/download_file/-/view/67/

Marylou.love@umb.edu

March 9, 2011

Readings for Core Competency #1: Understanding Growth and Development of Children and Youth

Harvard University		
Program for Infant-toddler Care	The art and science of child care	http://www.pitc.org/cs/pitclib/download/pitc_res/151/The%20Art%20and%20Science%20of%20Child%20Care.pdf?x-r=pcfile_d
Center on the Developing Child at Harvard University	<i>Building the Brain's "Air Traffic Control" System: How Early Experiences Shape the Development of Executive Function</i>	http://developingchild.harvard.edu/index.php/download_file/-/view/836/
Center on the Developing Child at Harvard University	Timing and quality of early childhood experiences combine to shape brain's architecture	http://developingchild.harvard.edu/index.php/download_file/-/view/74/
Bernard van Leer foundation	Too young for respect? Realising respect for young children in their everyday environments: A cross-cultural analysis	http://www.bernardvanleer.org/Too_young_for_respect_Realising_respect_for_young_children_in_their_everyday_environments_A_cross_cultural_analysis?pubnr=713&download=1
Parenting and child health	Child Development 6-8	http://www.cyh.com/HealthTopics/HealthTopicDetails.aspx?p=114&np=122&id=1867
Education.com	Left menu has links to additional links	http://www.education.com/reference/article/early-childhood-development/

Articles at the advanced level:

Organization	Topic	Web link
Center for Law and Social Policy	Starting off right: Promoting child development from birth in state early care and education initiatives	http://www.clasp.org/admin/site/publications_states/files/0316.pdf
Bernard van Leer foundation	Culture and learning	http://www.bernardvanleer.org/Culture-and-learning?pubnr=1222&download=1
Bernard van Leer foundation	Effectiveness in early childhood programmes	http://www.bernardvanleer.org/Effective_Early_Childhood_Programmes?pubnr=758&download=1
Clearinghouse on early education and	How curriculum frameworks respond to developmental stages: birth through age 8	http://ceep.crc.uiuc.edu/pubs/katzsym/dodge.pdf

Readings for Core Competency #1: Understanding Growth and Development of Children and Youth

parenting		
Bernard van Leer foundation	Listening to the children	http://www.bernardvanleer.org/Listening_to_children?pubnr=540&download=1
Issues in Science and Technology	Mobilizing Science to Revitalize Early Childhood Policy	http://www.issues.org/26.1/shonkoff.html
Grantmakers in Health	Early childhood development: putting knowledge into action	http://www.gih.org/usr_doc/earlychildhood.pdf
Bernard van Leer foundation	Young children's participation: Rhetoric or growing reality?	http://www.bernardvanleer.org/Young_childrens_participation_Rhetoric_or_growing_reality?pubnr=532&download=1

Web links for Area #1: Understanding Growth and Development of Children and Youth

Child Development Institute	http://www.childdevelopmentinfo.com/
NAECTAC	http://www.nectac.org/default.asp
video brain development	http://www.youtube.com/watch_popup?v=iN6wpwZzpE&vq=medium#t=108
Center for Early Childhood Mental Health Consultants	http://www.ecmhc.org/tools/index.html
FGP First School	http://www.fpg.unc.edu/~firstschool/uniting_topics/six_countries/index.cfm
Foundation for Child Development	http://www.fcd-us.org/resources
CDC quiz	http://www.cdc.gov/ncbddd/actearly/index.html
Life span	
Anneberg development	http://www.learner.org/discoveringpsychology/development/dev_flash.html
Zero to Three	http://www.zerotothree.org/child-development/brain-development/baby-brain-map.html
Brain Map	
Drawing development	http://www.learningdesign.com/Portfolio/DrawDev/kiddrawing.html
Zero to Three	http://www.zerotothree.org/child-development/early-development/your-babys-development.html
Infant Toddler Devt Stages	
NICHD	http://www.nichd.nih.gov/research/supported/seccyd/overview.cfm
ECLKC Development	http://eclkc.ohs.acf.hhs.gov/hslc/ecdh/eecd