Child Development and Brain Development (updated)

This month we are featuring library resources on child development and brain development. For a complete selection, please go to the library’s catalog at [www.texashealthlibrary.com](http://www.texashealthlibrary.com)

If you would like to borrow any of the featured library items or receive full-text articles, please contact the Library at:
Phone: (512) 776-7260
Email: avlibrary@dshs.texas.gov
Toll-Free: 1-888-963-7111 ext. 7260
Fax: (512) 776-7474

In This Issue of ECI Library Matters

**Early Childhood Report** – Vol. 29 (9) September 2018

**Infants and Young Children** - Vol. 31 (4) October/December 2018

**Infant Mental Health Journal** – Vol. 39 (5) September/October 2018

**Child Development and Brain Development: New Books** -
Access these titles and many more via the library catalog at [www.texashealthlibrary.com](http://www.texashealthlibrary.com)

**Child Development and Brain Development: Selected Books** -
Access these titles and many more via the library catalog at [www.texashealthlibrary.com](http://www.texashealthlibrary.com).

**Child Development and Brain Development: Selected DVDs** -
The AV Collection contains audio/video resources including DVDs covering these topics and many more.

**Child Development and Brain Development: Selected eBooks** -
Access these and many more EBSCO eBooks to read on your computer or device. Contact the library for the passwords.

**Child Development Websites** - A current selection of ECI websites featured for ease of access.
Legal spotlight: you be the judge
Was this school district deliberately indifferent to alleged abuse of a child by a teacher? p. 2.

Washington watch
OSERS wants field to rethink special education. Elementary school principals cite student emotional challenges as top concern. p. 7.

Decisions & guidance
Abuse and neglect: Special education placement doesn’t connect alleged abuse to children’s disabilities. p. 10.

Cover story
Build paraprofessionals’ skills to work with students who have autism. p. 4.

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Eye on autism: 5 ways to address apraxia and autism. p. 5.

Keep behavior on track when a substitute is called in. p. 6.

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Physical therapists' perspectives on importance of the early intervention competencies to physical therapy practice. p. 261-274.
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Understanding congenital syphilis. p. 287-296.
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Changes in symptoms of problematic eating over 6 months in infants and young children. p. 297-309.
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Does fathers' prenatal mental health bear a relationship to parenting stress at 6 months? p. 537-551.
Skjøthaug T, Smith L, Wentzel-Larsen T, Moe V.

Socio-emotional and behavioral problems in toddlers with language delay. p. 569-580.
Thurm A, Manwaring SS, Jimenez CC, Swineford L, Farmer C, Gallo R, Maeda M.

Cognitive and socioemotional functioning at 4 1/2 years in children born to mothers who have received treatment for substance-abuse problems while pregnant. p. 569-580.

Widening the scope: the Florida maternal, infant, and early childhood home visiting program. p. 595-607.
Marshall J, Birriel PC, Baker E, Olson L, Agu N, Estefan LF.

Measuring reflective supervision within home visiting: changes in supervisors’ self-perception over time. p. 608-617.

This book helps enhance the social-emotional development of infants and young children with learning activities, handouts, and more. Specially developed to complement ASQ:SE-2, this resource shares practical social-emotional strategies with parents of children from birth to age 6. The library also owns the companion DVD (DD0819).

This book addresses parents' most frequently asked questions about child development in a clear question and answer layout.

This practical guide supports the crucial development of empathy in young children through the provision of simple strategies and empathy building activities, enabling practitioners to help children become emotionally attuned, confident communicators and therefore happy, fulfilled learners.

Anyone who has followed an active toddler around for a day knows that a child of this age is a whirlwind of explosive, contradictory, and ever-changing emotions. This book offers an in-depth examination of toddlers’ emotional development, and illuminates how to optimize this crucial stage so that toddlers can develop into emotionally healthy children and adults.

The fourth trimester: understanding, protecting and nurturing an infant through the first three months. Susan Brink, 2013. (WS 103 B858 2013 ECI).
Combining the latest scientific findings with real-life stories and experiences, the author examines critical dimensions of newborn development such as eating and nutrition, bonding and attachment, sleep patterns, sensory development, pain and pleasure, and the creation of foundations for future advancement.

The psychology of babies: how relationships support development from birth to two. Lynne Murray, 2014. (WS 105.5 C3 M981 2014 ECI).
This book shows how the development of young children's social understanding, attachments, self-control, and intelligence can be supported through their social relationships.

Thirty million words: building a child’s brain: tune in, talk more, take turns. Dana Suskind, 2015. (WS 105.5 C7 S964 2015 ECI).
This book explains why the most important thing you can do for your child’s future success in life is to talk to him or her. It reveals the recent science behind this truth, and outlines precisely how parents can best put it into practice.

This book offers parents and teachers the information they need to develop a clear understanding of the unique nature of each child in order to create a custom program that can teach a child the most effective ways to engage peers and make social interactions easier and more meaningful. It reveals why exposure to certain experiences can actually help a child's brain develop faster, and shows how properly directed play can become an opportunity to facilitate language and development.


The boy who was raised as a dog and other stories from a child psychiatrist’s notebook. Bruce D. Perry, 2006. (WA 320 P462b 2006 ECI).

Caring for infants and toddlers in groups: developmentally appropriate practice, 2nd ed. Sandy Petersen and Betty Bardige, 2008. (320.11 C277 2008 ECI).

Caring for your baby and young child: birth to age 5, 5th ed. Steven P. Shelov, 2009. (WS 105.5 C3 S545c 2009 ECI).

The common sense guide to your child’s special needs: when to worry, when to wait, what to do. Louis Pellegrino, 2012. (LC 3969 P45 2012 ECI).


This book offers a comprehensive guide to the development of young children for parents.


HELP at home: developmental support and information handouts for families with infants and toddlers birth to three. Stephanie Parks Warshaw, 2006. (LC 4019.3 W295h 2006 ECI).


Teaching infants, toddlers, and twos with special needs. Clarissa Willis, 2009. (LC 4019.3 W734t 2009 ECI).


Trauma through a child’s eyes: awakening the ordinary miracle of healing. Peter A. Levine, 2006. (WA 320 L665t 2006 ECI).


The wonder years: helping your baby and young child successfully negotiate the major developmental milestones. Tanya Remer Altmann, 2006. (525 W872 2006 ECI).


Your child’s motor development story: understanding and enhancing development from birth to their first sport. Jill Howlett Mays, 2011. (WE 103 M466 2011 ECI).
BabyCues: a child’s first language. 18 min. 2006. (DD0557).


Baby human: to walk. 52 min. 2000. (DD0281).

Baby instructions: crawler to toddler. 66 min. 2010. (DD0733).
This title is also available as a streaming video. Contact the library at (512) 776-7260 for more information.

Baby instructions: newborn to crawler. 61 min. 2010. (DD0732).
This title is also available as a streaming video. Contact the library at (512) 776-7260 for more information.

Baby’s first year. 20 min. 2000. (DD0282).


The brain: activity, sleep, and boredom. 20 min. 2011. (DD0471).

The brain: developing memory in developing brains birth to five years. 21 min. 2010. (DD0470). This title is also available as a streaming video. Contact the library at (512) 776-7260 for more information.

The brain: pattern, structure and novelty. 21 min. 2011. (DD0472).

Child from 1 to 3. 20 min. 2003. (DD0283).

A child grows: your baby’s first year. 24 min. 2003. (DD0527).

A child’s mind: how kids learn right and wrong. 24 min. 2011. (DD0553).

Child’s play: how having fun turns kids into adults. 23 min. 2003. (DD0105).

Children outdoors: babies outdoors. 53 min. 2010. (DD0631).

Children outdoors: toddlers outdoors. 65 min. 2009. (DD0632).

Children outdoors: two year olds outdoors. 63 min. 2010. (DD0633).

Comparison of normal and atypical development. 48 min. 2009. (DD0628).


The developing child: emotional and social world. 15 min. 2003. (DD0101).

The developing child: observation. 29 min. 2004. (DD0232).

Development in practice: speech and language activities for preschool children with Down syndrome. 76 min. 2007. (DD0717).

Developmentally appropriate practice video program. 53 min. 2009. (DD0300).

Discoveries of infancy: cognitive development and learning. 32 min. 2006. (DD0318).

ECI teleconference: child unfolding within the family: child development birth to 6 months. 120 min. 2006. (DD0181).

ECI teleconference: child unfolding within the family: child development 6-12 months. 113 min. 2006. (DD0236).

Early socialization from age 2 to age 5. 29 min. 2002. (DD0133).

Fantastic voyage: neonates and infants. 22 min. 2008. (DD0533).

First year milestones: a monthly guide to your baby’s growth vol. 1: birth to 6 months. 25 min. 2006. (DD0128).

First year milestones: a monthly guide to your baby’s growth vol. 2: 7 months to 12 months. 25 min. 2006. (DD0129).


Flexible, fearful, or feisty: the different temperaments of infants and toddlers. 29 min. 2006. (DD0319).

Growing through play: cognitive and social development. 26 min. 2004. (DD0629).

Happiest baby on the block. 68 min. 2006. (DD0462).

Happiest toddler on the block. 69 min. 2006. (DD0410).

Identifying developmental delays. 80 min. 2002. (DD0225).

Infant milestones. 30 min. 2012. (DD0726).
This title is also available as a streaming video. Contact the library at (512) 776-7260 for more information.

Infants: cognitive development. 28 min. 2010. (DD0429).
This title is also available as a streaming video. Contact the library at (512) 776-7260 for more information.

Infants: physical development. 30 min. 2010. (DD0428).
This title is also available as a streaming video. Contact the library at (512) 776-7260 for more information.

Infants: social and emotional development. 23 min. 2010. (DD0430).
This title is also available as a streaming video. Contact the library at (512) 776-7260 for more information.

Landmarks of development. 22 min. 2003. (DD0259).

Learning happens. 113 min. 2007. (DD0411).

Learning happens II. 29 min. 2010. (DD0412).

Life at 1: new experiences. 54 min. 2011. (DD0512).
This title is also available as a streaming video. Contact the library at (512) 776-7260 for more information.

Life at 1: stress and its impact. 57 min. 2006. (DD0513).
This title is also available as a streaming video. Contact the library at (512) 776-7260 for more information.

Life at 3: bad behavior. 57 min. 2008. (DD0514).
This title is also available as a streaming video. Contact the library at (512) 776-7260 for more information.

Magic of everyday moments: seeing is believing: series 1. 23 min. 2014. (DD0685).

Magic of everyday moments: seeing is believing: series 2. 18 min. 2015. (DD0742).

Magic of everyday moments: seeing is believing: series 3. 21 min. 2015. (DD0743).

Magic of everyday moments: seeing is believing: series 4. 23 min. 2015. (DD0744).

Making sense of play. 130 min. 2015. (DD0789).

Next step: including the infants in the curriculum. 22 min. 2006. (DD0321).

No matter how small: a parent’s guide to preterm infant development. 39 min. 2006. (DD0051).

The not-so-terrible twos: a parent’s guide. 22 min. 2005. (DD0529).

Parenting: emotional health and positive discipline: 7-12 months. 10 min. 2016. (DD0737).

Parenting: play and milestones: birth to 6 months. 10 min. 2016. (DD0740).

Parenting: play and milestones: 7 to 12 months. 11 min. 2016. (DD0741).

This title is also available as a streaming video. Contact the library at (512) 776-7260 for more information.
Preschooler observation: language and literacy development. 23 min. 2012. (DD0497). This title is also available as a streaming video. Contact the library at (512) 776-7260 for more information.

Preschooler observation: physical and motor development. 21 min. 2012. (DD0495). This title is also available as a streaming video. Contact the library at (512) 776-7260 for more information.

Preschooler observation: social and emotional development. 23 min. 2012. (DD0496). This title is also available as a streaming video. Contact the library at (512) 776-7260 for more information.

Preschoolers. 28 min. 2008. (DD0334).


Preschoolers: physical development. 21 min. 2008. (DD0431).

Preschoolers: social and emotional development. 23 min. 2008. (DD0433).

See how they play. 36 min. 2013. (DD0626).

Social toddler. 43 min. 2005. (DD0516). This title is also available as a streaming video. Contact the library at (512) 776-7260 for more information.

Toddler behavior and development. 60 min. 2009. (DD0434).

Toddlers: cognitive development. 26 min. 2009. (DD0261).

Toddlers: physical development. 29 min. 2009. (DD0262).

Toddlers: social and emotional development. 28 min. 2009. (DD0260).


Wonder year: first year development and shaping the brain. 67 min. 2008. (DD0499).

Your baby’s first year. 24 min. 2003. (DD0527).

Your preschooler: a parent’s guide. 21 min. 1996. (DD0530).

Your toddler: a parent’s guide. 21 min. 2003. (DD0528).
365 games smart toddlers play: creative time to imagine, grow, and learn. Sheila Ellison, 2006. Each day with a toddler brings new experiences for them and new opportunities for parents and caregivers to teach, share, and grow closer to them. Author Sheila Ellison fills each page with fun, practical ways to create and enhance those special everyday moments.

Activity kit for babies and toddlers at risk: how to use everyday routines to build social and communication skills. Deborah Fein, 2016. Suspecting that your baby or toddler may have autism spectrum disorder or another developmental delay can be scary and overwhelming. But there is a lot you can do to help. With the right tools, everyday tasks can be terrific opportunities for building critical social and communication skills. In this easy-to-navigate guide, leading experts present more than 100 games and activities designed to support development in children from birth to age 3. Your child's daily routines are transformed into learning opportunities that promote crucial abilities, like how to imitate others or use simple hand gestures to convey wants and needs. As a parent, you are the most important person in your child's life. Now you can be the best teacher, too.

Appropriate environments for children under three. Helen Bradford, 2012. It is widely known that babies and infants will flourish in an environment that supports and promotes their learning and development. But what constitutes an appropriate environment for children under three? Drawing on recent research, this book explores the concept of an appropriate environment, both within and beyond the early years setting. It sets this within the context of child development and practically demonstrates how a high quality environment can be created for babies and children under three that supports their learning and development.

Ask an expert: answers every parent needs to know: issues from toddler tantrums and meltdowns to peer pressure and teen self-esteem. Clare Halsey, 2009. Find the answers to all your questions on raising children from 0-16 with expert tips and problem-solving strategies. When it comes to understanding children's behavior and helping them grow into happy and confident individuals well-prepared for adult life, it pays to follow the advice and wisdom of expert professionals and parents who know what it is like to raise children.


Everything you need to know about Jean Piaget’s theory of cognitive development. Takeesha L. Rowland, 2012. Rowland gives a quick overview of Piaget’s theory of cognitive development while providing definitions and explaining the key concepts to those readers unfamiliar with Piaget’s work.

The developing child in the 21st century: a global perspective on child development. Sandra Smidt, 2013. Offering a sociocultural approach to education and learning, this exploration of childhood provides an in-depth understanding of how children make sense of the world and the people in it. Examining the ways in which children express their thoughts, feelings and actively generate meaning through experience and interaction, this edition is illustrated throughout by extensive case studies and covers a diverse range of topics.
The developing mind: how relationships and the brain interact to shape who we are. Daniel J. Siegel, 2012.
This book presents a new way of thinking about the emergence of the human mind and the process by which each of us becomes a feeling, thinking, remembering individual. Illuminating how and why neurobiology matters, this book is essential reading for clinicians, educators, researchers, and students interested in promoting healthy development and resilience.

This book provides accurate and practical information educators and caregivers serving children birth through age eight need to know. This volume takes a practical and cautionary stance. It reminds educators to consider the ethical implications of neuroscience when it is applied to education, reviews current findings from neuroscience, and reveals the dangers of oversimplification and inappropriate extensions of neuroscience into curricula. It brings together a group of authors with varied expertise writing on an array of interrelated educational topics that will help educators use neuroscience to understand and address the cognitive, emotional, social, and behavioral needs of all young children, including those with special needs. They believe neuroscience can be insightful and useful to educators if applied ethically and with care. The book offers strategies educators and caregivers can use to affect children today and the adults they can become.

Integrating research from multiple disciplines, this book provides a dynamic and holistic picture of the developing infant mind. Contributors explore the transactions among genes, the brain, and the environment in the earliest years of life. This book probes the neural correlates of core sensory, perceptual, cognitive, emotional, and social capacities. It highlights the importance of early relationships, presenting compelling findings on how parent–infant interactions influence neural processing and brain maturation. Innovative research methods are discussed, including applications of behavioral, hormonal, genetic, and brain imaging technologies.

Advances in the fields of psychology and psychiatry support the perspective that infants are not, as it was once thought, passive recipients of sensory stimulation, but are instead competent and unique individuals, ready to interact with their caregivers from the very beginning of life. Built on T. Berry Brazelton’s standard-setting work on the individuality of infants, this family-centered volume provides professionals with practical guidance to support families immediately in the newborn period.

Retro baby: cut back on all the gear and boost your baby’s development with more than 100 time-tested activities. Anne H. Zachary, 2014.
Baby bouncers, carriers, electronic toys, and “educational” videos are intended to make our children smarter and our lives easier, but can their overuse negatively impact infant development? Absolutely. This book helps caregivers understand the potential dangers of extended equipment use and overexposure to technology.

This book provides complex information on six trailblazing early childhood theorists. The information is made accessible to child care providers and educators.

Readers have the opportunity to examine the work of five groundbreaking education theorists: John Dewey, Maria Montessori, Erik Erikson, Jean Piaget, and Lev Vygotsky. This book provides a basic introduction to each theorist and explains the relationship of theory to practice and its impact on real children, teachers, and classrooms. This edition includes new understandings of Vygotsky’s work. It is a popular guide to help caregivers be aware of the theories behind good child care practices.

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**Child Development Websites**

**Texas Parent to Parent** provides support and information for families of children with disabilities, chronic illness, and other special needs: See [www.txp2p.org/](http://www.txp2p.org/).

**The American Academy of Child and Adolescent Psychiatry** provides **Facts for Families**. Click on **Families and Youth** drop-down menu, then click on **Facts for Families** to search for concise and up-to-date information on mental health issues that affect children, teenagers, and their families, such as bullying, depression, anxiety, normal development, etc. See [www.aacap.org](http://www.aacap.org).

**The American Academy of Pediatrics** has created a website just for parents, with trusted advice on how to care for infants and children. See [www.healthychildren.org](http://www.healthychildren.org).


**Little Kids, Big Questions** is a series of 12 podcasts from **Zero to Three** with leading experts that translates the research of early childhood development into practices that mothers, fathers, and other caregivers can tailor to the needs of their own child and family. Listen to the podcasts at [www.zerotothree.org/parentingpodcasts](http://www.zerotothree.org/parentingpodcasts).

**MedlinePlus Child Development Links**: MedlinePlus, created by the National Library of Medicine, provides links to extensive full-text information from the National Institutes of Health and other trusted sources. See [medlineplus.gov/infantandnewborndevelopment.html](http://medlineplus.gov/infantandnewborndevelopment.html) and [medlineplus.gov/toddlerdevelopment.html](http://medlineplus.gov/toddlerdevelopment.html).

**NAEYC (National Association for the Education of Young Children)**: Parents and families are young children’s first teachers. If you’re looking for a quality child care program, preschool, or school for your child, or if you’re interested in activities you can do at home to encourage your child’s development, NAEYC can help. See [www.naeyc.org/](http://www.naeyc.org/).