

Cutting Edge Research

Enjoy our growing collection of research publications, working papers, abstracts, and articles. This research collection focuses specifically on research supporting the MITM Early Learning Modules and all aspects of SEI Development and at times may include research about early childhood development, policy, practice, quality through accreditation, and the child care industry.

Research links include the National Scientific Council on the Developing Child (www.developingchild.net), National Center for Children in Poverty, Child Care Bureau, Foundation for Child Care Development, National Association for Regulatory Administration, Child Care and Early Education Research Connections, and other giants in the field. Visit regularly for updates on cutting edge research. If you have research or a research link that you would like to post on this site, email the link or document to dihrig@mindinthemakingok.org.

New Reports!!!!

APPLES: The Abbott Preschool Program Longitudinal Effects Study

Framework for Early Childhood Policy. A concise overview of the scientific principles of early childhood and early brain development along with an inventory of specific effectiveness factors associated with a variety of programs that enhance the outcomes for children.

Summary of Essential Findings

PowerPoint Presentation Based on the Report

Audio of NCSL Press Conference (Featuring Dr. Jack Shonkoff, Speaker Melvin Neufeld (R-KS, and Rep. Ruth Kagi (D-WA).

Publications:

The Science of Early Childhood Development: Closing the Gap Between What We Know and What We Do

Early Years Study #1: Reversing The Real Brain Drain

Early Years Study #2: Putting Science into Action

Working Papers/Abstracts:

#1 Young Children Develop in an Environment of Relationships

#2 Children's Emotional Development is Built into the Architecture of their Brains

#3 Excessive Stress Disrupts the Architecture of the Developing Brain

#4 Early Exposure to Toxic Substances Damages Brain Architecture

Peer Reviewed Articles:

Economic, Neurobiological, and Behavioral Perspectives on Building Americas Future Workforce

Articles:

Early Influences on Brain Architecture

How Early Events Affect Growing Brains

Iron Deficiency's Long Term Effects

Rich Experiences, Physical Activity Create Healthy Brains

Stress, Neural Systems, and Genetic Code

Stress and the Architecture of the Brain

Toxic Stress: Implications for Policy and Practice

Applying the Science to Policy and Practice:

Science Paves Way for Bipartisan Policymaking

What Science is Telling Us: How Neurobiology and Developmental Psychology Are Changing the Way Policymakers and Communities Think About the Developing Child

Closing the Science and Policy Gap

Improving the Nations Health, Step One: Reduce Toxic Stress in Early Childhood

Nebraska Policymakers Reach Consensus on Early Childhood Legislation Based on Recent Scientific Findings

Changing the Environment to Improve the Outlook

Deprivation and Disruption

Early Relationships for Healthy Brains

Interaction and the Architecture of the Brain

Society's First Line of Defense

Analyzing the Economic Impact:

The Cradle of Prosperity

Child Development is Economic Development

Interventions That Work

Science Briefs (Neuroscience):

Effects of Toxic Stress During Pregnancy

Critical Periods in the Development of Fear

Science Briefs (Development and Behavioral Science):

Connections Between Early Literacy and Social Behavior

Research to Policy Connections:

Child Care and Early Education Research Connections #1: Infant and Toddler Child Care Arrangements, August 2000

Child Care and Early Education Research Connections #3: Impact of Training and Education for Caregivers of Infants and Toddlers, August, 2005.

Child Care and Early Education Research Connections: Promoting Language and Literacy in Early Childhood and Education Settings, September, 2003

Child Care and Early Education Research Connections: Promoting Language and Literacy in Early Childhood and Education Settings, April 2004

Child Care and Early Education Research Connections: Child Care Policy Research Guidebook, Parental Use of Child Care: A Guide for Constructing Parent Surveys

Mental Health:

Early Childhood Mental Health Project: Child Care Center Consultation in Action

Evaluation Report on Mental Health Consultation to Childcare Centers

National Association fo Regulatory Administration (NARA):

2005 Child Care Licensing Study Final Report

2005 Child Care Licensing Study Executive Summary

Academic:

Bachelor Degrees Are The Best A review of the research by Marcy Whitebook, PH.D. Director, Center for the Study of Child Care Employment, University of California at Berkeley.

Oklahoma Research and Reports:

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