# SELECTED RESOURCES FOR EDUCATORS Supporting math in children's everyday play and routines

#### Resources for Early Learning

Massachusetts Department of Education, GBH Education Foundation http://resourcesforearlylearning.org

The Resources for Early Learning website provides general information, resources, and activities for families, educators, and children from infancy to preschool. Parenting module videos share how children learn early math concepts and offer "Try This" prompts for families to do at home.

#### Development and Research in Early Math Education

Stanford University Graduate School of Education <a href="https://dreme.stanford.edu/">https://dreme.stanford.edu/</a>

The Development and Research in Early Math Education (DREME) website provides resources for educators and families that address math for children from birth through age eight, with an emphasis on the preschool years. The website provides families with strategies and resources to support children's math learning on varied topics at home. Topics range from choosing children's books on math to supporting children's problem-solving skills.

#### **Early Math Counts**

University of Illinois at Chicago, College of Education <a href="https://earlymathcounts.org/">https://earlymathcounts.org/</a>

Early Math Counts provides resources, activity ideas and professional development opportunities for educators and families to support math learning of children from infancy to age five. Videos and articles explain early math concepts and how educators and families can set up math environments. Additionally, educators can use this resource to map out activities according to the standards created by the National Council for Teachers of Mathematics.

### Early Math Collaborative

Erikson Institute

https://earlymath.erikson.edu

The Early Math Collaborative website offers resources and materials for educators of children, from birth through age eight. It hosts online professional learning modules that provide techniques and tools for working with adult learners on key topics of mathematics. Additionally, the website offers an Idea Library providing resources such as articles, videos, modules, and discussions.

## First 8 Studios WGBH

http://first8studios.org/

First 8 Studios offers math games for children, as well as supplementary resources for educators and families. The educator section introduces nine math apps most appropriate for preschool children. It also includes an Early Math Teacher's Guide that contains hands-on activities, book suggestions, and information about core skills targeted by the apps.

For more resources on early math, click here!

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