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Preschool Policy Brief 19 Author: Brenneman, Kimberly; Stevenson-Boyd, Judi & Frede, Ellen Source: National Institute for Early Education Research Format: Report Publication Date: 1 Mar 2009

AVAILABILITY Brief in pdf [2]

Abstract:

Improving mathematics and science learning is of great concern to educators and policymakers. Because early experiences affect later education outcomes, providing young children with research-based mathematics and science learning opportunities is likely to pay off with increased achievement, literacy, and work skills in these critical areas. This report addresses the development of mathematics and science understanding in preschool children, reviews the current knowledge base on educational practices in these domains, identifies areas that require further study, and outlines recommendations for early education policy in mathematics and science.

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