

Agenda

Early Numeracy: Math and the Young Child
June 20, 2014

Objectives

Participants will:

- develop a working knowledge of instructional practices for teaching math to young children in both preK and kindergarten discussed in the IES Practice Guide;
- understand the level of rigorous scientific evidence that underlies the recommendations made in the Practice Guide;
- begin to understand how early mathematics instruction can help lead to students' later success in math required by contemporary state standards in SC; and
- grasp essential concepts in teaching math to young students such as the ability to describe the world abstractly and mathematically.

9 – 9:05 am

Welcome, Introductions & Objectives

Mary Ruzga, South Carolina Department of Education

Mary Jo Taylor, Ed.D., REL Southeast

9:05 – 10:30 am

Research in the Area of Early Mathematics Learning and Introduction to the Teaching Math to Young Students Practice Guide

Nancy C. Jordan Ph.D., Professor, University of Delaware

10:30 – 10:45 am

Break

This event is sponsored by REL Southeast.

10:45 am – 12 pm In-depth Examination of Recommendations 1 & 4 of the IES Teaching Math to Young Students Practice Guide

*Sharon M. Carver, Ph.D., Director of Carnegie Mellon's Children's School,
Carnegie Mellon University*

12 – 1 pm Lunch

1 – 1:55 pm In-depth Examination of Recommendations 1 & 4 of the IES Teaching Math to Young Students Practice Guide

*Sharon M. Carver, Ph.D., Director of Carnegie Mellon's Children's School,
Carnegie Mellon University*

1:55 – 2 pm Wrap Up and Evaluations

Mary Jo Taylor, Ed.D., REL Southeast

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