



Veranstaltungshinweis:

Gastvortrag von

Jennifer McCray

Datum: 07.11.2013

Uhrzeit: 17:00 - 18:00 Uhr

Ort: Otto-von-Simson-
Straße 26

Raum L116
(Seminarzentrum)

Fachbereich Erziehungswissenschaft & Psychologie
Arbeitsbereich Frühkindliche Bildung & Erziehung
Prof. Dr. Yvonne Anders
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“The Big Ideas of Early Mathematics: Math Content for Early Childhood Teaching”

Many early childhood teachers face a dilemma. They know it is important to address mathematics in their teaching, but they simultaneously believe that math, as they understand it, may not be appropriate for young children. Such teachers lack a clear picture of what kind of mathematical concepts and skills are appropriate at early ages. At Erikson's Early Math Collaborative, we have developed a set of 26 Big Ideas of Early Mathematics. This presentation will describe the Big Ideas of Early Mathematics, delineating how they can focus a teachers' thinking on the early math concepts that underlie mathematical development in the primary grades.

Jennifer McCray is an Assistant Research Scientist at the Erikson Institute in Chicago where she serves as Director of the Early Math Collaborative. She received two national awards for her work on preschool teachers' knowledge for teaching mathematics.