



**Summer 2017**

**Early Math Symposium**

**Friday, June 23, 2017, 8:00 AM to 4:30 PM**

**Yolo County Office of Education** – 1280 Santa Anita Court, Woodland, CA 95776

**Registration** – 8:00 to 8:30

**Welcome and Introduction** – 8:30 to 8:45

- **Glen Price, Chief Deputy Superintendent, California Department of Education**
- **Patricia Rucker, California State Board of Education Member**

**Keynote** – 8:45 to 9:45

- **Dr. Megan Franke, Professor of Education, University of California Los Angeles**  
From Counting to Problem Solving: The Power of Partial Understanding

**Whole Group Presentation** – 9:45 to 10:50

- Introduction by **Sarah Neville-Morgan, Deputy Director, First 5 California**
- **Sue Dolphin, Math Perspectives Teacher Development Center**  
Understanding Children's Thinking through Number Talks

**Break** – 10:50 to 11:05

**Whole Group Presentation** – 11:05 to 12:10

- Introduction by **Kristin Wright, Director, Special Education Division, California Department of Education**
- **Kristin Brooks, Project Director of Supporting Inclusive Practices Initiative**  
Universal Design for Learning and Multi-Tier System of Supports

**Lunch** – 12:10 to 1:10 / Afternoon overview **Erin Sullivan**, Commission on Teacher Credentialing

**Break Out Session 1** – 1:10 to 2:05

Participants may select one of the four sessions below (room assignments will be noted upon arrival):

<p><b>Math and Literacy</b> Dr. Susan O'Hara, Executive Director REEd, UC Davis and Dr. Bob Pritchard, language and literacy specialist</p>	<p><b>Contemporary Questions for Montessori Math</b> Dr. Jonathan Feagle, California Department of Education and Crystal Alexander, Montessori Training Center</p>
<p><b>Mathematic Reasoning: Foundations and Framework Volume 1</b> Kathy Carter-Wilson, California Preschool Instructional Network</p>	<p><b>Math Festival Fun</b> Early Math Project Team</p>

**Break Out Session 2 – 2:10 to 3:05**

Participants may select one of the four sessions below (room assignments will be noted upon arrival):

<p><b>Math in the Moment – Opportunities to advance young children’s thinking during work and play</b> Dr. Rebecca Ambrose, Director of Teacher Education, University of California, Davis</p>	<p><b>Math Festival Fun</b> Early Math Project Team</p>
<p><b>3D Math: Decks, Dice, and Dominoes</b> Dr. Shannon Cannon, Robla School District</p>	<p><b>Tips for Implementing Number Talks</b> Sue Dolphin, Math Perspectives Teacher Development Center</p>

**Break - 3:05 to 3:20**

**Break Out Session 3 – 3:20 to 4:15**

Participants may select one of the four sessions below (room assignments will be noted upon arrival):

<p><b>Publications and Professional Resources Focusing on Early Math, Birth to Five</b> Heather McClellan Brandusa, California Department of Education</p>	<p><b>Tinker Tubs – Combining Math and Manipulatives in Novel Ways</b> Dr. Shannon Cannon, Robla School District</p>
<p><b>Math Festival Fun</b> Early Math Project Team</p>	<p><b>Contemporary Questions for Montessori Math</b> Dr. Jonathan Feagle, California Department of Education and Crystal Alexander, Montessori Training Center</p>

**Survey and Prizes – 4:15 to 4:30**

