

VIRGINIA COUNCIL OF MATHEMATICS SPECIALISTS

Program Update

ADDITIONAL SESSIONS:

Session C3

Pearl Theater

FROM CELL PHONE PLANS TO PURPOSEFUL QUESTIONING

Vickie Inge, Retired Mathematics Educator, Virginia Mathematics and Science Coalition

Participants will be introduced to the new NCTM publication, *Principles to Practice: Ensuring Mathematics Success for All* and the supporting website. Then participants will solve and discuss a mathematics task and watch video clips of a class working on the task. We will relate the teacher and student actions, in particular questioning, to proven effective mathematics teaching practices and consider how the specific mathematics teaching practices apply to improving student achievement. (*Grade 6 - Algebra 1*)

Session E3

Pearl Theater

MULTIPLICATIVE THINKING IN K-2

Kristen Brink, Mathematics Specialist, Culpeper Public Schools

Candy Standley, Mathematics Specialist, Culpeper Public Schools

Participants will explore the importance of providing opportunities for children to develop multiplicative thinking in the early grades. Participants will investigate the effectiveness of various activities can be shared with teachers in their schools. (*Kindergarten through Grade 3*)

ADDITIONAL CHANGES:

- Lunch will be served in the foyer. Seating will be available in Reid 1-2-3.
- The social has been moved from the *After Burner* to the *Main Cafeteria Terrace*