

SAY AHH-GEBRA - FALL 2010

A Virtual Lesson for 4th Grade Students and Their Teachers

Lesson Description. Algebraic thinking...Are you having a difficult time explaining algebraic concepts to your students? Come create your set of simple math manipulatives to explain fundamental algebraic concepts to your fourth grade students. We will virtually deliver this one-hour class to you and your students using the online classroom platform *Elluminate Live!* Not only will you have a renewed confidence for teaching algebraic concepts, you will have 21st century distance learning tools and skills to utilize in your classroom. *Standards of Learning: 2009 Math (4.21, 4.5, 4.6)*

Instructors. Gail Warren and Echol Marshall

Teacher Training Dates. Teachers need to attend one after-school training session which may be held face-to-face or virtually.

- **Face-to-Face Training Sessions** are designed for teachers who have not participated previously in a virtual student lesson or attended an *Elluminate Live!* training conducted by the MSiC staff, either at the Center or within school divisions. ITRTs may also attend to support a given teacher or to provide overall leadership for implementation in multiple classrooms within the school. At the face-to-face training, you will experience the *Say Ahh-gebra* lesson, receive handouts and materials for hands-on activities during the student lesson, and learn how easy it is to receive the lesson with only one computer, a projection system, and Internet access.

- **Virtual Training Sessions** are designed for teachers who have previously participated in a virtual lesson or received *Elluminate Live!* training; the virtual session is an update of the lesson and details regarding participation. Materials needed for the student lesson will be delivered to you.

Choose **ONE** of the following training dates.

Date	Time	Training Method
November 10	4:15 pm – 5:30 pm	Virtual Training
November 11	4:30 pm – 6:30 pm	Face-to-Face: MathScience Innovation Center (Room D-9)
November 17	4:30 pm – 6:30 pm	Face-to-Face: MathScience Innovation Center (Room D-9)
November 18	4:15 pm – 5:30 pm	Virtual Training

Student Lessons. Choose your preferred date and time for the student lesson. Lessons are first come, first served, so act early to reserve a space for your class!

Session	Date	Time	Number of Classes
Session 1	December 1	8:30 am – 9:30 am	About 7
Session 2	December 1	10:00 am – 11:00 am	About 7
Session 3	December 1	1:00 pm – 2:00 pm	About 7
Session 4	December 2	9:00 am – 10:00 am	About 7
Session 5	December 2	10:30 am – 11:30 am	About 7
Session 6	December 2	1:30 pm – 2:30 pm	About 7
Session 7	December 8	8:30 am – 9:30 am	About 7
Session 8	December 8	10:00 am – 11:00 am	About 7
Session 9	December 8	1:00 pm – 2:00 pm	About 7
Session 10	December 9	9:00 am – 10:00 am	About 7
Session 11	December 9	10:30 am – 11:30 am	About 7
Session 12	December 9	1:30 pm – 2:30 pm	About 7

How to Register. Go to <http://msinnovation.info/vlregister> and register online. If you have questions or encounter any difficulty, contact us:

E-mail (preferred): sayahhgebra@msinnovation.info
Fax: 804.343.6529
Phone: 804.343.6525 Ext 0.

Ask the receptionist to direct your call to Gail Warren or Crystal Clark. If the *Say Ahh-gebra* instructors are not available, just leave a message with a phone number and a preferred time to return the call.

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