

A Virtual Lesson for Math 7 Students and their Teachers

Lesson Description. Only once a century can we celebrate the uniqueness of our base 10 number system on 10/10/10. Join us on our journey to discover why our number system is more than just moving decimals and tacking on percent signs. This mathematical adventure will demonstrate how understanding the powers of 10 can be useful in the real world.
Standards of Learning: 2009 Math 7 (7.1, 7.4)

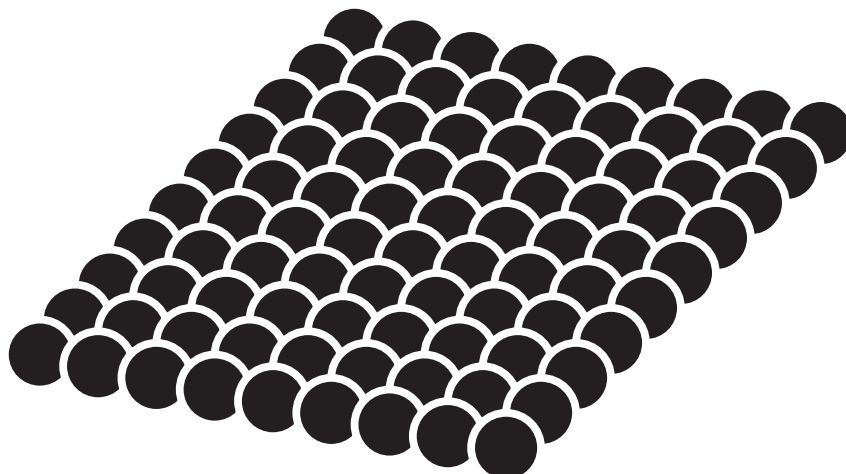
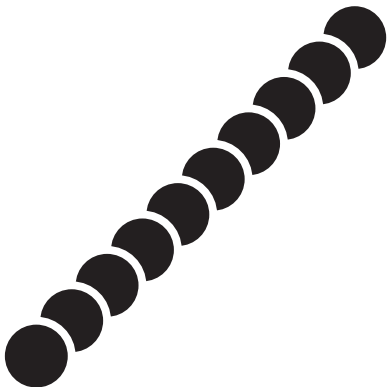
Instructors. Brian Domroes and Kristine Vester

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 *Illuminate 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 10-10-10 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 *Illuminate Live!* training; the virtual session is an overview 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 |
|---------|-------------------|--|
| Sept 23 | 4:30 pm - 6:00 pm | Face-to-Face MathScience Innovation Center (Room D-9) |
| Sept 30 | 4:00 pm - 5:00 pm | Virtual - Lesson |



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! Extra time slots may be added if needed.

| Session | Date | Time | Number of Classes |
|-----------|-----------|---------------------|-------------------|
| Session 1 | October 7 | 7:45 am - 8:45 am | About 7 |
| Session 2 | October 7 | 9:10 am - 10:10 am | About 7 |
| Session 3 | October 7 | 11:15 am - 12:15 pm | About 7 |
| Session 4 | October 7 | 12:40 pm - 1:40 pm | About 7 |
| Session 5 | October 8 | 8:45 am - 9:45 am | About 7 |
| Session 6 | October 8 | 10:20 am - 11:20 am | About 7 |
| Session 7 | October 8 | 12:20 pm - 1:20 pm | About 7 |
| Session 8 | October 8 | 1:50 pm - 2:50 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): **101010@msinnovation.info**

Fax: 804.343.6529

Phone: 804.343.6525 Ext 0.

Ask the receptionist to direct your call to Brian Domroes or Kristine Vester. If the instructor is not available, just leave a message with a phone number and preferred time to return the call.

