



LOST IN THE AMAZON - FALL 2010

A Virtual Lesson for Life Science Students and their Teachers

Lesson Description. Everywhere on Earth where humans have roamed they have impacted the environment in some way. In this Amazon mission your students will work as rainforest researchers to investigate the changes that are occurring in this important biome. Using satellite imagery and hands-on investigations we will delve into the depths of the rainforest ecology and determine what must be done to save this mysterious region of our planet.
Standards of Learning: 2003 Life Science (LS.1, LS.10, LS.12); 2010 Life Science (LS.1, LS.9, LS.11)

Instructors. Rachel Martin and Lorin Wharton

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 *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 *Lost in the Amazon* 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
Oct 7	4:30 pm - 6:00 pm	Face-to-Face MathScience Innovation Center (Room D-9)
Oct 14	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!

Session	Date	Time	Number of Classes
Session 1	October 20	7:45 am - 8:45 am	About 7
Session 2	October 20	9:10 am - 10:10 am	About 7
Session 3	October 20	11:15 am - 12:15 pm	About 7
Session 4	October 20	12:40 pm - 1:40 pm	About 7
Session 5	October 21	7:45 am - 8:45 am	About 7
Session 6	October 21	9:10 am - 10:10 am	About 7
Session 7	October 21	11:15 am - 12:15 pm	About 7
Session 8	October 21	12:40 pm - 1:40 pm	About 7
Session 9	October 27	8:45 am - 9:45 am	About 7
Session 10	October 27	10:20 am - 11:20 am	About 7
Session 11	October 27	12:20 pm - 1:20 pm	About 7
Session 12	October 27	1:50 pm - 2:50 pm	About 7
Session 13	October 28	8:45 am - 9:45 am	About 7
Session 14	October 28	10:20 am - 11:20 am	About 7
Session 15	October 28	12:20 pm - 1:20 pm	About 7
Session 16	October 28	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): lostamazon@msinnovation.info

Fax: 804.343.6529

Phone: 804.343.6525 Ext 0.

Ask the receptionist to direct your call to Rachel Martin or Lorin Wharton. If the instructor is not available, just leave a message with a phone number and preferred time to return the call.