

“Tree-Mendous Technology” Electronic Field Trip Bulletin #1

Dear Teachers and Students,

The debut of our “Tree-Mendous” website is just a week away! The website launches on **Tuesday, February 7** with an exciting collection of educational student activities. Your students will learn as they navigate more than 50 sections on our site, including an student-operated “crane” for a scavenger hunt through an old growth forest, interactive video with renowned forest scientists, and skits featuring the student hosts of our live EFT broadcast. On the teacher side of our website, you will find hands-on lessons to help you teach biodiversity, photosynthesis, conservation and much, much more! As always, we include downloadable photos and worksheets to make teaching the lessons a breeze.

The “Tree-Mendous Technology” electronic field trip will air on Tuesday, March 7 at 11:00 am and 1:00 pm Eastern (New York) time. Please note the show time for the morning program is different from the time advertised in our brochure.

Website Information:

URL: <http://www.bsu.edu/eft/treetops/>

Login Name: forest

Password: canopy

Using the website: The student side is designed for students to use independently. We recommend at least five 40-minute sessions to get through the material. If you can't afford that much time, do what you can and send your students home with the URL, login, and password. They will enjoy exploring the site on their computer at home or at the local library.

The teacher side of our website features lessons you can use in your own classroom. All necessary downloads are there too. These activities are tied to national standards and have been tested in real schools.

The “Your Turn” lessons are designed for you to do with your students as you watch our EFT on March 7. Take a look at these plans (on the teacher side of the website) and start gathering the necessary materials.

Remember, the website launches on Tuesday, February 7, 2006. *Until then, you can check out our prelaunch site at the URL above.*

Broadcast information:

You can watch the live show on a local cable access channel, local PBS channel, satellite, or at the Apple Learning Interchange website. If you plan to watch the program via cable or PBS, please contact your local channel to make sure they plan to air the show. Have the coordinates below handy. You will also need these coordinates if you plan to watch the program via satellite. Instructions for Internet viewing will be in our next letter on Feb. 7.

SATELLITE VIEWING INFORMATION:

Type	Satellite	Transponder	Downlink Freq	Orbital Slot	Bandwidth
Ku Band	AMC 03 (Dig)	18-Ch 807	12064 (V)	87° WL	9 MHz
C Band	Intelsat A-5	07	3840 (V)	97° WL	36 MHz

Suggested Calendar to make the most of your EFT experience:

Now:

- Think about natural or forested places in your area that would be interesting to visit.
- Make arrangements to view the broadcast via cable, PBS, satellite, or Apple Learning Interchange (Internet)
- Reserve computer lab time after the site launches on February 7.
- Find a rotting log to study.
- Contact a tree trimmer, local utility company, county or state forester about getting a few “tree cookies” (cross sections of logs 7” or more in diameter).
- If you have money from your PTO or some other source, buy each student an activity book called *Ancient Forests* by Margaret Anderson, Nancy Field, and Karen Stephenson. EFT teachers get 20% off by ordering directly from the publisher at (888) 364-3277.

February:

- Start your class on student side of the website when it launches on Feb. 7. Read the lessons on the teacher side of the website and decide which ones you want to do.
- Check out *Ancient Ones: The World of the Old-Growth Douglas Fir* by Barbara Bash from your school or community library.
- Start growing plants for experiments.
- Begin teaching lessons.

March:

- Take a field trip to a forested or natural area.
- Continue teaching lessons.
- Prepare “Your Turn!” activities for show day on March 7.
- Confirm arrangements to view broadcast (cable, PBS, satellite, or Internet).
- Watch EFT show on March 7 at 11:00 am or 1:00 pm Eastern (New York) time.

Bulletins you will receive via email:

This email is bulletin #1 for this trip. It is the first of four bulletins you will receive before the EFT on March 7, 2006. Here is a synopsis of the content of those bulletins:

Bulletin #2: (February 7) How to use our web materials whether you have a lot of time to devote, only a little time, or something in between. We will also include instructions for watching the EFT via the Internet.

Bulletin #3: (February 16) Viewing tips, items to get ready to participate in the “Your Turn” lessons during the EFT program, and how to download a show script.

Bulletin #4: (February 28) Last minute show updates, information about our show hosts, and comments from teachers across the country who are using our “tree-mendous” materials.

These bulletins will also be posted online at our tree website.

SEE YOU ON FEBRUARY 7!

Sincerely,
 Jacquie Bradburn
 Assistant Director
 Electronic Field Trips
 Ball State University

