

## Learning Earth History from the Land

**Workshop Description:** Are you curious about why the land looks the way it looks? Using hands-on explorations of Mass Audubon's Broadmoor Wildlife Sanctuary, participants will find evidence and clues to unlock and observe how human and natural forces have created the land as we see it now. Each class will also include lesson ideas and demonstrations for use with students, some assigned reading for further understanding, and practical assignments where you apply skills. Get outside this spring and look at what nature has to teach us!



http://www.kidsdiscover.com/te  
acher-resources/erosion-ever-  
changing-earth

What will we look at?

- \* Water and Everyday Geology
- \* Continental Glaciers and Local Landforms
- \* Erosion and Weathering
- \* How Geology Influences Flora and Fauna
- \* How Geology Influences Humans

All classes will include outdoor exploration. Participants must dress for walking on uneven terrain in varying weather conditions. Sunscreen and insect repellent are recommended.

Please bring a bag lunch and plenty of fluids for the Saturday class; you will have 30 minutes for lunch.

**About the Instructor:** Teaching staff at Mass Audubon's Broadmoor Wildlife Sanctuary.

**Audience:** K-6 teachers of science and administrators  
**Date & Time:** Thursdays, March 30, April 13, April 27,  
May 4, 2017 from 4:00 PM – 6:30 PM;  
Saturday, April 8, 2017 from 9AM – 2:30PM

**Location:** Broadmoor Sanctuary in South Natick  
**Cost:** \$275 TEC Members / \$320 Non-TEC Members  
**Earn:** 15 PDPs  
**Grad Credit:** 1 credit from Worcester State University for  
an additional \$125, payable at first class

**MA Educator Evaluation Strand and Indicator addressed by this workshop:** **Indicator I-A** *Knows the subject matter well, has a good grasp of child development and how children learn ... well-structured lessons with measurable outcomes.*



To register: Go online to [http://www.tec-coop.org/PDL\\_RegForm.html](http://www.tec-coop.org/PDL_RegForm.html) or complete this form and send, **along with a check or PO**, to:  
TEC Professional Development, 141 Mansion Drive, Suite 200, E. Walpole, MA 02032

Register me for "Learning Earth History" on 3/30/17!

TEC Member District: \$275  Non-TEC Member District/Private School: \$320

Name: \_\_\_\_\_ School: \_\_\_\_\_

Home address: \_\_\_\_\_ Role: \_\_\_\_\_

City, state, zip code: \_\_\_\_\_ Address: \_\_\_\_\_

Email: \_\_\_\_\_ City, state, zip code: \_\_\_\_\_

Home phone: \_\_\_\_\_ Work phone: \_\_\_\_\_

*Withdrawals: No credits/refunds will be given unless TEC is notified 10 business days before the first class. All payments processed upon receipt. There is a \$5 cancellation fee.*