

Museum Institute for Teaching Science
Interactions in the Sciences:
Observe, Investigate, Explain

*Explore how cycles, processes and systems
connect life, physical and Earth sciences.*

Professional Development
For PreK-8th grade Educators
July 6-16, 2010

The Museum Institute for Teaching Science (MITS) is dedicated to promoting inquiry-based, hands-on learning in the classroom through collaboration with Museums and other institutions.

MITS provides Summer Institutes for educators, with a different focusing topic each year. This summer's program will focus on linking systems, cycles and processes throughout the sciences. Participating educators will visit several sites including Hancock Shaker Village, Natural Bridge State Park, Hopkins Memorial Forest, and a variety of area waterways, while gaining new ideas from workshop presenters and other educators.

Sessions will cover a wide variety of subjects, including:

- Inquiry-based learning
- Forensic science, mummification and the life cycle
- Hydropower in the Berkshires, from the Shakers to today
- Zebra mussels and other invasive species of the Housatonic River
- Nutrient cycling and the forest ecology
- The science of fire!

... and many more! 60 or 90 PDPs and graduate credits are available. Berkshire Museum is proud to continue serving as the coordinator for the Berkshire region's Summer Institute.

For more information, call MITS at (617) 328-1515 or go to their website, www.mits.org.