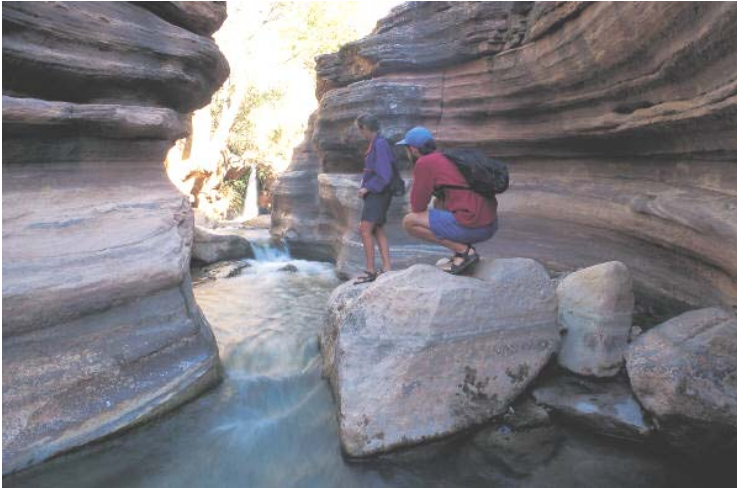


MODELING and ANALYZING PLATE TECTONICS for Secondary Teachers



January 14, 2010
9:00AM – 3:00PM
Registration Fee: \$50.00
(includes lunch & materials)

Ford Education Center
The Detroit Zoo
8450 West Ten Mile Road
Royal Oak, MI 48067

Plate tectonics is the central organizing theory for the science of geology, which is why it has prominence in the 6th grade and high school Earth Science content expectations. Using physical models, maps with datasets and numerous real world plate motion scenarios, teachers will deepen their understanding of the plate tectonic theory and gain experience with instructional resources they can take back and use with students. Participants will also gain familiarity with the real world implications of plate tectonics such as rock occurrences, landscapes, earthquakes and volcanoes.

Register online at www.misd.net

Contact Deb Wood, Administrative Support, Science
dwood@misd.net or 586-228-3498 for more information

.5 SB-CEUs
are available
for this
workshop

This workshop is presented as part of the Tri-County Collaborative which includes Macomb ISD, Oakland Schools and Wayne RESA.