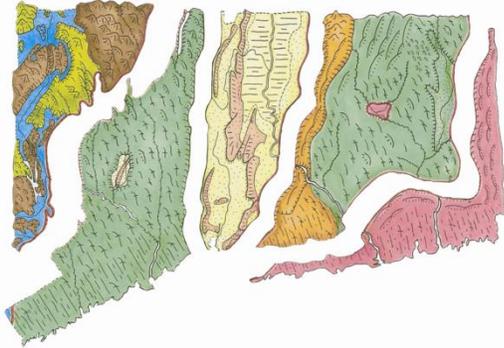


Connecticut Landforms & the Forces that Shaped Them



Part I - Teacher Workshop A Connecticut Science Standards Workshop for Teachers of Grades 6-8

Date: TBD

Dinosaur State Park, Rocky Hill, CT

Registration 8:00 – 8:30 am

Workshop 8:30 am – 2:30 p.m.

- Experience *hands-on activities* that are fun for your students and meet content standards in the Connecticut Science Curriculum Frameworks.
- Receive a **CD-ROM** containing all materials needed to use or adapt each activity in your curriculum.
- Learn everything you need to know about *Connecticut geology* in a slide presentation by State Geologist Emeritus Ralph Lewis.
- **Step back 200 million years** onto the Dinosaur State Park track surface to learn how geological forces preserved these 2,000 dinosaur footprints
- Earn **0.5 CEUs** for completing the workshop; Dinosaur State Park is a registered CEU provider (#396) with the CT Department of Education
- Participate in a **Spring Field Trip** to further explore CT geology (Landforms Part II) at no additional charge; dates and details to be announced.

The following Content Standards & Expected Performances will be addressed:

7.3 Landforms are the result of the interaction of constructive and destructive forces over time.

- Volcanic activity and the folding and faulting of rock layers during the shifting of the Earth's crust affect the formation of mountains, ridges, and valleys.
- Glaciation, weathering and erosion change the Earth's surface by moving earth materials from place to place.

C 18. Describe how folded and faulted rock layers provide evidence of the gradual up and down motion of the Earth's crust.

C 19 Explain how glaciations, weathering and erosion create and shape valleys and floodplains.

C 20 Explain how the boundaries of tectonic plates can be inferred from the location of earthquakes and volcanoes.

Cost: The cost is \$40 for one attendee from one school, \$75 admits two attendees from the same school and \$90 admits 3 attendees from the same school. We encourage schools to send teams of teachers at different grade levels to receive maximum benefit from the workshop.

Payment & Registration: Payment is due on the day of the workshop. Payment must be in the form of cash or a check made out to "Treasurer, State of Connecticut". The park also accepts Mastercard, Visa and Discover. *To register, contact Maryanne Marchinski at (860) 529-5816 or Maryanne.Marchinski@ct.gov. Please note, space is limited to 20 participants.*

Lunch: Morning refreshments will be provided but please bring your lunch as no food is available for sale on park grounds.

Questions? Call Meg Enkler at (860) 529-5816 or e-mail your questions to Margaret.Enkler@ct.gov.



Connecticut Department of Energy & Environmental Protection
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