

Complete "Earth Rocks"
A Connecticut Geology Program
for Boy Scouts
at Dinosaur State Park!

This Webelos Workshop provides an opportunity for scouts to complete all the requirements of the **Earth Rocks** Activities in a unique geologic setting. The program consists of a series of activities at several stations located in the Dinosaur State Park exhibit center. These hands-on activities will include starting a collection of Connecticut rocks (samples provided), learning how and where these specimens formed, meeting with a geologist, doing hardness tests and a Connecticut mineral scavenger hunt in the Discovery Room. Scouts will also view a film about volcanoes and hear a "Track Talk" about the dinosaur tracks and rocks found in the park. Groups are encouraged to allow additional time to explore the exhibit center and nature trails on their own.

Dates/Times: This program is on Saturday, March 24, 2018. Doors open for check-in at 8:30 am. The Program begins PROMPTLY at 9:15 am and continues until 12:30 pm. The schedule includes time for either an optional live animal demonstration or free time in the exhibit center or bookstore.

Costs: The cost is \$7 per scout. Regular Exhibit Center admission will be charged the day of the program for adults and children accompanying the scouts, including leaders. The regular cost of museum admission (\$6 for ages 13+, \$2 for ages 6-12, free for 5 and under) when they arrive on the day of the workshop. Our special embroidered dinosaur footprint patches will be available for an additional \$3 per patch.

Registration: Registration is on a first-come, first-served basis. Programs fill quickly so mail your registration as soon as possible. Spaces are available for up to 60 scouts per day. *We CANNOT accommodate walk-ins as we must prepare materials for each scout.*

Payment: Please complete the form below and return with roster to Dinosaur State Park, 400 West St. Rocky Hill, CT 06067. Payment is due the day of the event. We accept checks, credits cards and/or cash. Checks should be made payable to *Treasurer, State of Connecticut.*

Changes and Cancellations: Please call us (860) 529-5816 to let us know if you have changes prior to the event.

Lunch: Please bring your own lunch, as no food is available for sale at the park. There is a large outdoor picnic area and pavilion, but no indoor facilities are available for lunch. Workshop will be held rain or shine. You may choose to have lunch on your own time after 12:30 pm, and use the lunch period as free time instead. There are numerous restaurants in close proximity to the park.

Other Activities: The park includes a picnic area, over 2 miles of hiking trails, a track-casting area (*May-October*), and a mining sluice (*April -October*).



Connecticut Department of Environmental Protection
Dinosaur State Park
400 West Street, Rocky Hill, CT 06067
(860) 529-5816; www.ct.gov/deep/dinosaurstatepark

PLEASE NOTE

- *SMOKING, FOOD AND BEVERAGES ARE NOT PERMITTED IN THE EXHIBIT CENTER.
- *The use of cameras and flash **IS** permitted in the Exhibit Center.
- *Clothing and footwear should be appropriate for the weather if using nature trails.

BOOKSHOP

Leaders may wish to allow time after touring the Exhibit Center for groups to visit the Friends of Dinosaur Park Bookshop. All profits from the Bookshop are used to support Park programs. Adults are requested to help young students to choose their purchases and make sure they have enough money for the items, plus 6% sales tax. Please remind the children in your group to approach the register once until everyone has had a chance to make a purchase. After making their purchase, students should be directed to remain with the rest of the group, outside if possible. Large groups should plan their time accordingly and break into small, chaperoned groups to visit the Bookshop. Bookshop hours are Tuesday through Sunday, 9:30am to 4:00pm. Cash, checks, MASTERCARD, VISA or DISCOVER are accepted in the bookshop. **Time:** Allow at least 1/2 hour, more time if the group is large.

NATURE TRAILS

There are approximately two miles of nature trails at the Park through a variety of habitats: a 300-foot-long boardwalk which crosses the swamp to a wooded area, a traprock ridge, and meadow areas. Please stay on the gravel paths. Here, as in all natural areas, plants, rocks and animals should be left undisturbed for all to observe and enjoy. Children must be supervised at all times. No food, drinks or pets are permitted on the nature trails. **Time:** Allow fifteen minutes to one hour.

TRACK-CASTING

***The Casting Area is open daily from 9:00am to 3:30pm, May 1 to October 31.**

An outdoor (unsheltered) area is available for making casts of real dinosaur tracks. This is a fun but sometimes messy activity. Visitors must bring their own materials: *10 pounds of plaster-of-Paris, ¼ cup of cooking oil, a 5 gallon plastic bucket, cloth rags and paper towels*. Leaders should be prepared to direct their groups in this project, following posted instructions. We request that all groups make just one cast.

*Casting should be done after visiting the Exhibit Center. If you wish to return after casting, all plaster and sand must be removed from hands, feet and clothes in the track-casting area, before entering the building.

*Please do not bring casting materials or completed casts into the Exhibit Center.

*Please sweep off the track and put away casting materials when you are done. **Time:** Allow ½ hour to 45 minutes to make the cast. Please remain with the cast until dry. **Please Note:** *It is extremely difficult to make a cast properly during rainy weather. If it is raining, we recommend that your group forgo this activity.*

MINING FOR GEMS & FOSSILS

An outdoor mining sluice is available for "mining" gems and fossils. Purchase bags of mining rough from the bookshop (**additional fee applies; \$5.50 - \$9.00 per bag**). The mining sluice can accommodate approximately 6 students at one time, and "mining" each bag takes about 10 minutes. Bags may be shared by up to 3-4 people. **The sluice is open daily from 9:30 am to 4:00 pm, May 1 through October 31, except during rainy weather.**

PICNICKING

No food is available for purchase at the Park. Picnic tables (unsheltered) are available outside for use by all groups and visitors. Mandatory recycling has been implemented in Connecticut State Parks. Please place bottles and cans in the labeled receptacle. Please dispose of all litter properly. *The Park **cannot provide** indoor lunchroom facilities under any circumstances.*

LOCATION AND HOURS

Take Exit 23 (West Street, Rocky Hill) off Interstate 91. The Park is located one mile east of the exit. Exhibit Center hours are Tuesday through Sunday, 9:00am to 4:30pm (closed Mondays).

PARKING

Free parking is available. Groups arriving in buses should be dropped off at arrival and picked up when leaving, at the Bus Shelter. Free bus parking is provided in a designated area (from the Bus Shelter, proceed straight, then left, to the far corner of the parking lot). Thank you for your cooperation.



EARTH ROCKS!

REGISTRATION - *Geologist Activity Badge*

Check In: 8:30 am - 9:00 am

Program: 9:15 am - 12:30 pm

DATE OF PROGRAM: _____

NAME OF LEADER: _____

ADDRESS: _____

PHONE: _____

E-MAIL: _____

Pack Number: _____ Den Number _____ Council: _____

How did you hear about this program? _____

****Remember to complete the attached roster and submit with your registration.***

_____ Scouts @ \$2.00 each = \$ _____
Includes Exhibit Center admission and program materials

Payment will be due upon arrival for the event. Do not send payment now. Call Meg Enkler with questions at (860) 529-5816 8 am - 4:30 pm.

NOTE: Regular Exhibit Center admission will be charged the day of the program for adults and children accompanying the scouts, including leaders, as listed below:

Adults & Teens (age 13+)	@\$6.00 each
Youths (ages 6-12)	@ \$2.00 each
Children (ages 5 and under)	FREE



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Geologist Activity Badge

ROSTER

Scouts will be provided with name tags

DATE OF PROGRAM: _____

Check In: 8:30 am - 9:00 am

Program: 9:15 am - 1:00 pm

Pack Number: _____ Den Number _____ Council: _____

SCOUTS:

- | | |
|-----------|-----------|
| 1. _____ | 11. _____ |
| 2. _____ | 12. _____ |
| 3. _____ | 13. _____ |
| 4. _____ | 14. _____ |
| 5. _____ | 15. _____ |
| 6. _____ | 16. _____ |
| 7. _____ | 17. _____ |
| 8. _____ | 18. _____ |
| 9. _____ | 19. _____ |
| 10. _____ | 20. _____ |



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