



Scout Badge Program Workshop

WEBELOS/AOL ELECTIVE ADVENTURE: Earth Rocks!

Note: *Lion Country Safari's badge workshop will help your Scout group prepare for earning a badge. The following list will help you to understand what Lion Country Safari covers, and what the Scout and/or group will need to do to complete the badge requirements. All badge workshops must be arranged in advance.*

Completed at Lion Country Safari:

- 1 a. Explain the meaning of the word "geology."
- 1 b. Explain why this kind of science is an important part of your world.
- 1 c. Share with your family or with your den what you learned about the meaning of geology.
- 3 a. Identify different rocks.
- 3 b. With a magnifying glass, take a closer look.
- 3 c. Share what you see with your family or den.
- 4 a. Test rocks according to the Mohs scale of mineral hardness.
- 4 b. Record the results in your handbook.
5. Identify on a map of your state some of the geological features in your area.
- 6 a. Identify some of the geological building materials used in building your home.
- 6 b. Identify some of the geological materials used around your community.
- 6 c. Record the items you find.
- 7b i. With your family or your den, visit with a geologist or earth scientist and discover the many career fields that are included in the science of geology.
- 7b ii. Ask the geologist or earth scientist about the importance of fossils that are found.
- 7biii. Ask the geologist or earth scientist what you can do to help preserve our natural resources.
8. Do at least one earth science demonstration or investigation with your den or with adult supervision, and explore geology in action.

To be completed at home:

2. Look for different kinds of rocks or minerals while on a rock hunt with your family or your den.
- 7 a. Go on an outing with your family or den to one of the nearby locations you discovered on your state map, and record what you see as you look at the geographical surroundings.