



## **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. Do the following:
  - a. Explain the meaning of the word "geology."
  - b. Explain why this kind of science is an important part of your world.
5. Identify on a map of your state some geological features in your area.
6. Do the following:
  - a. Identify some of the geological building materials used in building your home.
  - b. Identify some of the geological materials used around your community.

#### To be completed on your own:

2. Look for different kinds of rocks or minerals while on a rock hunt with your family or your den.
3. Do the following:
  - a. Identify the rocks you see on your rock hunt. Use the information in your handbook to determine which types of rocks you have collected.
  - b. With a magnifying glass, take a closer look at your collection. Determine any differences between your specimens.
  - c. Share what you see with your family or den.
4. Do the following:
  - a. With your family or den, make a mineral test kit, and test rocks according to the Mohs scale of mineral hardness.
  - b. Record the results in your handbook.

*Updated 01/20*