

ADDITIONAL TRAIL ACTIVITIES TRAIL TO THE ENVIRONMENT

- DP1 Draw a diagram of the cycle of water. Add color and detail. Label areas where humans could have an effect on water.
- DP1 Tell what is meant by water pollution. Describe some common sources of water pollution and explain what the effects of each are.
- DP1 Describe the difference between intrusive igneous rocks and extrusive igneous rocks. Find a sample of each. Share this with your group.
- DP1 Make a list of 10 birds, animals or other wildlife in your area. Include their habitats and what they eat. Indicate which of the animals on your list have habitats that are being destroyed and what is causing the destruction. Discuss this with your group or family and decide if there is anything that you can do to protect their habitats.
- DP2 Define rock. Know three classes of rocks. List three characteristics of each. Define mineral. Know how to identify minerals. Tell how rock and minerals differ. List five of the most common rock-forming minerals. Know how they are identified. Share this information with your group or family.
- DP2 Find out about the earth's known and estimated energy resources. Make a chart or graph showing how long each is estimated to last. Share this information with your group or family.
- DP2 Watch your backyard for two weeks or longer. Make a list of all the insects, birds and other wildlife you see during that time. Pick one of the creatures on your list and find out more about it. Share this information with your group.
- DP2 Take a hike or walk outdoors. Find a quiet place, sit down, close your eyes and remain silent for 10 to 15 minutes. Think about what you hear, smell, touch and even taste. Think about the following: What did you hear-was it different because you were quiet? What did you smell? What did you feel? What else did you notice? Draw, write a poem or create something that will remind you of your outdoor experience. Share your outdoor experience with your group, family or friends.
- DP3 Start a collection of natural items (rocks, leaves, flowers). Start with items you can find around your home. Add other items to your collection as you find them. Find a way to preserve, organize and label your collection. Share your collection with your group or your family.
- DP3 Visit a nature center or natural area. Share what you saw and learned from your visit with your group or family.