

Wilderness Skills

To earn this **Activity Award** complete and check off each requirement.

- 1. Discovery Gadgets
- 2. Trail Signs
- 3. Solar Fun
- 4. Survival Skills
- 5. Nature Watch
- 6. Creator of Wild Things
- Extra Credit



1 Discovery Gadgets (choose one)

Insect Viewer

Supplies needed:

- plastic container with lid
- small magnifying glass
- scissors
- hammer
- nail
- craft glue
- *optional:* craft knife (for adult use only), tape

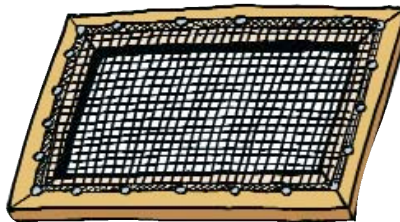
Have an adult help you cut a hole in the lid. Make the hole a little smaller than your magnifying glass. Use hammer and nail to poke air holes into the lid. Glue or tape the magnifying glass over the hole.

Find insects under rocks and on leaves. Put insects in the container and view them through the magnifying glass. Set them free after you have looked at them.

Sifting Screen

Supplies needed:

- old wood picture frame
- tacks
- tack hammer
- 1/4 inch (1 mm) mesh hardware cloth



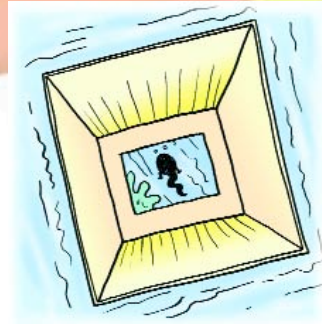
Attach the hardware cloth tightly to the frame with tacks about every inch (2 to 3 cm) around the edge of the frame. Put the frame on the ground. Shovel some dirt onto it. Sift the dirt through, leaving any larger items, like rocks, roots, and sticks. Write down what you find.

I found: _____

Water Wonder Watcher

Supplies needed:

- milk carton
- plastic wrap
- large rubber band
- scissors
- *optional:* duct tape



Cut away the top of the milk carton. Also cut a hole in the bottom.

Stretch plastic wrap tightly over the bottom. Hold in place with a large rubber band. *Option:* Use duct tape.

To see beneath the surface, wade knee-deep into some still water. Lower your wonder watcher into the water and look through the plastic window.

CAUTION! Do not wade above your knees. Stay out of fast-moving water. Be sure an adult is nearby and watching you.

Your Choice: _____

2 Trail Signs

When hiking, use trail signs to mark your path any time the trail branches and about every 30 yards (27 m), so you can find your way back again.

Measure 30 yards (27 m) to see how far that is and practice using one of these methods to mark a trail.

Option: Look up and learn some other trail signs.

