

MAKE YOUR OWN UNDERWATER VIEWER

A lot of life cycles happen under water, where you can't see them. With this underwater viewer you'll be able to get a peek at the action. Have an adult with you when you use this viewer near any body of water.

1 Use a can opener to remove both ends if you're using a metal can. If the edges are not smooth, cover them with duct tape. If you're using a milk carton, cut off both ends with the scissors. And if you're using a milk jug, cut off the neck and the bottom—you'll use the bottom as the viewer and look through the neck.



2 Wrap a sheet of plastic wrap over the bottom opening of your viewer. Stretch it tight enough so that it's smooth, but not so tight that it tears. Leave enough plastic wrap to go well up the sides of your viewer.

Supplies

- ✿ metal can, milk carton, or plastic jug
- ✿ can opener or scissors
- ✿ duct tape
- ✿ plastic wrap
- ✿ pond, stream, or lake

ACTIVITY!

- 3** Using duct tape, tightly secure the plastic wrap to the sides of your viewer. Make sure you don't leave any open gaps, or water will seep through.
- 4** With an adult, go to the edge of a body of water. You can lie down alongside the water.
- 5** Put the plastic-wrapped end of the viewer into the water. Push it down far enough so that you can get a clear view of things, but not so far that water gushes over the top edge. Look into your viewer. Can you see fish? Tadpoles? Be patient. Sometimes if you stay very still, critters will come into view. Remember what you see. If you're not familiar with what you're seeing, ask an adult, or look it up when you get home.

