





Biodiversity of Life on Earth Activity for Kids

Biodiversity Study DIY

 Duration: **30-45 min**  Difficulty: **Easy**  Cost: **\$0 to \$5**

See how many different kinds of plants and animals live in an area!

Material List

- 1** Clipboard
- 2** Pieces of paper
- 1** Pencil
- 1** Pack of colored pencils optional

Instructions

- 1** Choose an area outside to survey, like a garden, nature preserve or backyard.
- 2** Take a clipboard with paper to the area and look for different plants and animals.
- 3** Make a list or draw the different plants and animals you can find.
- 4** Keep a tally to show how many of each you find.

(Ask an adult to help keep you away from any hazards such as poison ivy.)

How It Works

The variety of animals and plants in an area is called biodiversity. The larger the variety, the more diverse it is. Scientists survey small areas to check the health of the larger environment. Areas that have pollution often have less biodiversity. After a cleanup effort, more plants and animals can live there, which increases the biodiversity.