

Habitats of Virginia

STUDENT PAGE 2

DRIVING QUESTIONS

What are the major animal habitats in Virginia and how are they impacted by both human activity and natural events?

OBJECTIVES

I will understand the key elements of a habitat by exploring some of Virginia's animal habitats.

MATERIALS NEEDED

Note: Younger students may need assistance with reading the directions or completing the activities.

- [Habitat Assessment](#) – this activity allows you to go outdoors to answer questions about your yard, a park or school yard. You will collect information about the outdoor habitat and make recommendations of ways to improve it. Remember to follow the [Leave NO Trace](#) principles for outdoor ethics.
- What you can do:
 - [Ecological footprint calculator](#)
 - [Rain Garden](#) – Google 360 exploration
 - [Pollinator Garden Video](#)
 - [Habitats at Home](#) – Department of Natural Resources online booklet
 - [Recycling video](#)
 - [Rain Barrel video/resources](#)

ACTIVITY

To begin this part of the lesson, you will conduct a habitat assessment. You may assess your backyard, neighborhood, park or school yard. Click on the Habitat Assessment link above. You can copy the assessment into a google doc or you are welcome to print the page and write your answers on the paper.

The next section of this part in the lesson is to learn about your impact on the environment and ways you can help conserve, protect and/or restore an environment in order for wildlife to have what they need to find their basic needs. As you are exploring these resources, make notes of ideas you have to enhance or restore your habitat. These ideas will assist you in completing the third section of this lesson.