

# Backyard Birdfeeder



Making your yard wildlife friendly means making sure there is a safe place for animals to find food, water, and shelter in your yard. One easy way you can do this is by making a bird feeder for your yard°

Grade Level	K -2 and up
Activity Length	1-2 Class periods, 30 min each
Materials	Device for watching videos, pine cone or empty toilet paper or paper towel roll, birdseed, a plate, plastic knife or spoon, natural peanut butter (alternatives: vegetable shortening, sunflower seed butter, coconut butter, other nut butters)

## SEEd Standards

### Strand K.2: LIVING THINGS AND THEIR SURROUNDINGS

**K.2.1 Obtain, evaluate, and communicate** information to describe patterns of what living things (plants and animals, including humans) need to survive.

**K.2.2 Obtain, evaluate, and communicate** information about patterns in the relationships between the needs of living things (plants and animals, including humans) and the places they live.

**K.2.3 Obtain, evaluate, and communicate** information about how living things (plants animals, including humans) affect their surroundings to survive.

### Strand 1.2: THE NEEDS OF LIVING THINGS AND THEIR OFFSPRING

**1.2.2 Construct an explanation** by observing patterns of external features of living things that survive in different locations.

### Strand 2.2: LIVING THINGS AND THEIR HABITATS

**2.2.1 Obtain, evaluate, and communicate** information about patterns of living things (plants and animals, including humans) in different habitats.

# How to Use this Activity



Humans share habitats with all kinds of other living creatures and plants. Help students define what a habitat is.

**Habitat:** the natural or normal home of a living thing. If a living thing is in its natural home, the living thing can find the right kind of food, shelter and protection to survive.

Discuss how humans and other living things rely on each other in their habitats, and that humans have a unique role in the habitat in that they are able to protect and improve habitats

Watch videos by our Youth Teaching Youth students from the Stay Curious, Utah *Nearby Nature* page. They talk about the importance of making your yard and neighborhood wildlife friendly!

Gather supplies for making bird feeders, and set up stations for making the feeders. This is a perfect project for making outdoors! Make copies of Backyard Birdfeeder worksheet for students, or small groups. Younger students will need more supervision.

## Using this lesson for Distance Learning Options:

Have an online discussion about how humans and other living things rely on each other in their habitats, and that humans have a unique role in the habitat in that they are able to protect and improve habitats

Watch videos by our Youth Teaching Youth students from the Stay Curious, Utah *Nearby Nature* page. They talk about the importance of making your yard and neighborhood wildlife friendly!

You can send out supplies for making bird feeders, or ask families to provide them. This is a perfect project for making outdoors! Students will need copies of the worksheet. Let families know that younger students will need more supervision.

## Activity Alternatives

Students who don't have access to videos can still make the bird feeders if directions and supplies are provided. Encourage students to spend time outside watching for birds. They can draw pictures of the places that they see the birds and the birds that they see.

# Backyard Birdfeeder



Student Name: \_\_\_\_\_

Because humans are living things, they play an important role in changing and caring for the environments they live in. Sometimes humans can hurt other living things' habitats by throwing trash on the ground or by destroying animal homes by walking off of hiking trails. But humans can also help the environments they live in! People can restore habitats, pick up trash they find in nature, and make their yards more wildlife friendly.



Making your yard wildlife friendly means making sure there is a safe place for animals to find food, water, and shelter in your yard. Have you thought about what kinds of plants you can grow in your yard to make it a wildlife friendly place?

Other ways people make their yards wildlife friendly is by putting up bird houses, bat houses, and bee houses provide shelter for important pollinators, building bird baths create a safe place for animals to find water, and planting native plants in your yard.

If you can't make a yard wildlife friendly, you can still help out living things in your neighborhood by cleaning up trash in parks, recycling, and participating in clearing out invasive plants.

What are others ways you can think of to help the animals and plants near your house?

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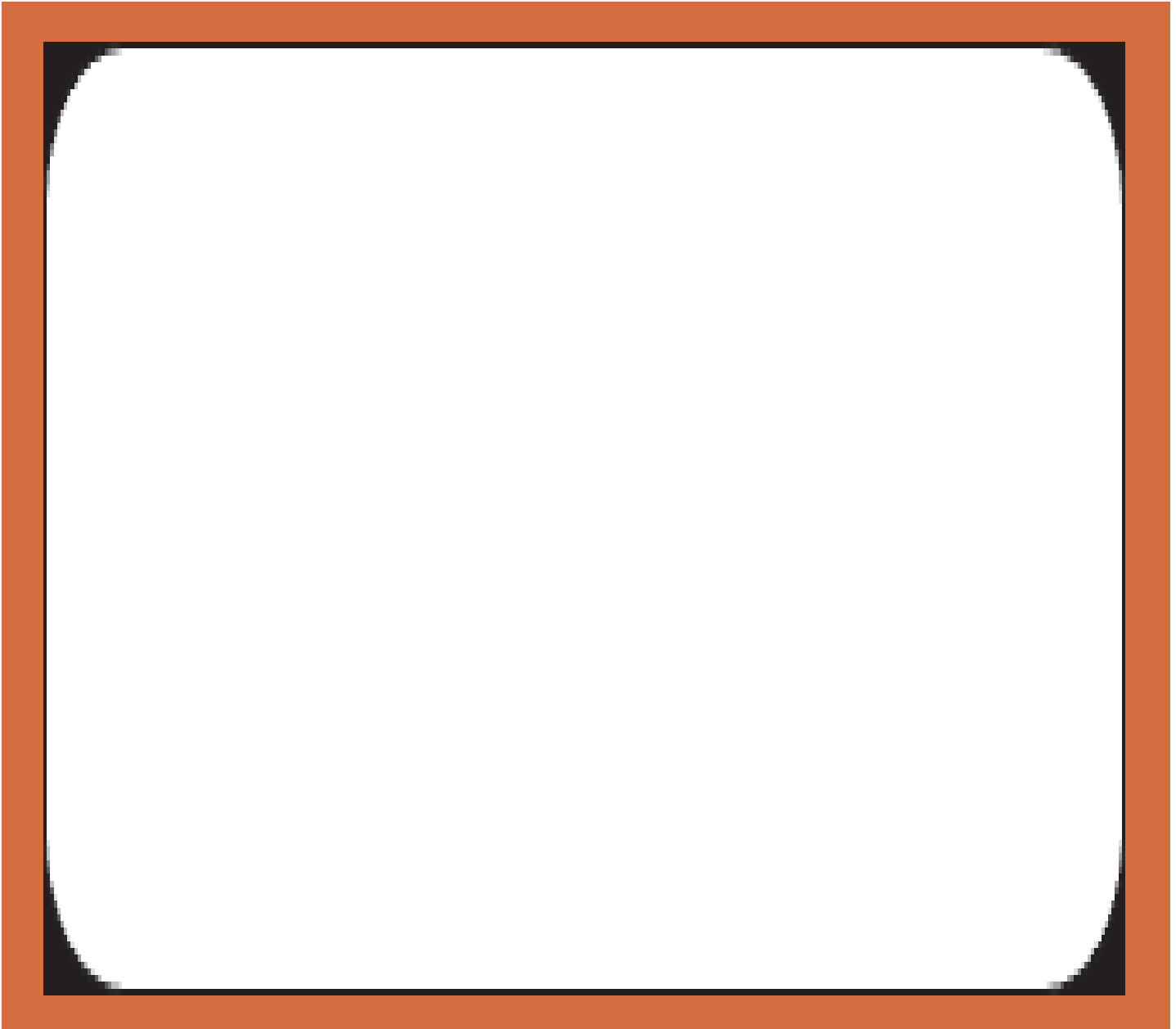
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# Backyard Birdfeeder



Student Name: \_\_\_\_\_

Draw a wildlife friendly yard below! Remember to include a safe place for animals to find food, water, and shelter--a safe place to rest and raise their young.



# Build Your Own Backyard Birdfeeder



## Materials:

- Pine cone or empty toilet paper or paper towel roll
- Bird Seed
- A Plate, Plastic Knife or Spoon
- Peanut Butter (Alternatives: Vegetable Shortening, Sunflower Seed Butter, Coconut Butter or other nut butter).

## Directions:

Step 1: Collect something to use for the bird feeder base. This can be pine cones, empty toilet paper/paper towel rolls.



Step 2: Pour the bird seed onto a small plate. A small amount will go a long way!

Step 3: Spread the peanut butter all over the bird feeder base.

Step 4: Roll the covered bird feeder base in the bird seeds.

Step 5: Hang your bird feeder in a tree. Place it between branches, hang it from a branch, or tie it to the tree with a string.