

Habitats & Environments

Standard: 2-LS4-1 Different places have different kinds of living things

Part A: My Square Survey

Use your string squares from Monday. Make a tally mark for each living thing you saw in each square.

Living thing	Grass Square	Hard Square
ants		
worms		
grass blades or weeds		
spiders or bugs		
other: _____		

1. Which square had more kinds of living things? What did it have that the other square did not?

Part B: Habitat Sort

Write each animal in the habitat where it lives.

frog trout deer owl squirrel camel lizard rattlesnake shark whale crab beaver			
Pond	Forest	Desert	Ocean

Part C: What I Think

A habitat gives an animal food, water, shelter, and space. Finish the sentence.

2. Different habitats have different living things because

Animals Depend on Plants

Standard: 2-LS2-2 Animals need plants, and plants need animals to move their seeds

Part A: Where Did My Food Come From?

Write each food under *From a Plant* or *From an Animal*.

bread apple cheese carrot egg peanut butter milk cereal	
From a Plant	From an Animal

1. A cow eats grass. Cheese comes from a cow. How does cheese come from a plant too?

Part B: Homes Made From Plants

Put a check next to each animal home that is made from plants.

☐ a bird nest made of twigs	☐ a spider web
☐ a beaver lodge made of sticks	☐ a snail shell
☐ an owl in a hole in a tree	☐ a squirrel nest made of leaves

Part C: The Sock Seed Test

Think about the seeds that stuck to your fuzzy sock.

2. Seeds stuck to my sock because

3. An animal helps a plant when it

Part D: We Need Each Other

Plants give animals:	Animals give plants:

Seeds & Pollination

Standard: 2-LS2-2, K-2-ETS1-2 Pollen moves between flowers to make seeds; seeds travel to new places

Part A: My Flower

Draw the flower you took apart. Label: petals, pollen, center.

Hint: the pollen is the yellow dust on the thin stalks.

1. Why might bright petals help a flower?

Part B: Be the Bee Test

You tested your pollinator tool three times. Circle how much pollen it carried compared to the plain cotton ball.

Trial	My tool carried...		
1	more	same	less
2	more	same	less
3	more	same	less

2. Did your design work? I think _____ because

Part C: How Do Seeds Travel?

Write wind, water, or animal for each seed.

dandelion puff		burr that sticks to fur	
maple helicopter		coconut	
berry eaten by a bird			

3. Why do plants need pollinators like bees?

Plants & Animals Review

Standard: 2-LS2-1, 2-LS2-2, 2-LS4-1 Plant needs, habitats, and how living things depend on each other

Part A: Match It

Read each word. Find the words that match it. Write the letter on the line.

1. roots ____	a. makes seeds
2. leaves ____	b. drink up water from the soil
3. flower ____	c. lives in the ocean
4. beak ____	d. helps a bird pick up food
5. frog ____	e. lives in the dry desert
6. camel ____	f. use sunlight to make food
7. owl ____	g. lives in a pond
8. whale ____	h. hunts at night in the forest

Part B: Finish the Food Chain

Use the word bank: grass, fox. Write each word in the right box.

Sun	→		→	Rabbit	→	
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9. What would happen to the rabbit if all the grass disappeared?

Part C: Seedling Check-Up

Plant	Height (cm)	Number of leaves	Color
watered plant			
not watered			

10. Plants need water and light. My evidence is

Weeks 9–12: Vocabulary and Big Ideas

Standard: 2-LS2-1, 2-LS2-2, 2-LS4-1 Words for habitats, seeds, pollen, and food chains

Word Bank

habitat	shelter	desert	pond	depend
seed	pollen	pollinator	petals	food chain

Fill in the Blank

Write a word from the word bank to finish each sentence. You will not use every word.

1. A _____ is the place that gives an animal food, water, shelter, and space.
2. A camel lives in the dry, sandy _____.
3. A nest or a hole in a tree is a _____ that keeps an animal safe.
4. Animals _____ on plants for food and shelter.
5. The yellow dust inside a flower is _____.
6. A bee is a _____ because it carries pollen from flower to flower.
7. Bright _____ help a flower get noticed by bees.
8. Sun, grass, rabbit, fox is a _____.

Explain It

9. How do plants and animals need each other? Use two words from the word bank.

Weeks 9–12: My Reflection

Standard: 2-LS2-1, 2-LS2-2, 2-LS4-1 Think about what you learned about living things

Read each sentence. Put a check in the box if you can do it.

☐

I can name a habitat and an animal that lives there.

☐

I can tell one way animals depend on plants.

☐

I can tell how seeds travel and why flowers need pollen.

☐

I can make a food chain that starts with the sun.

My favorite thing I learned

Draw a picture of your favorite thing from Weeks 9 to 12.

Write about your picture.
