

2nd Grade

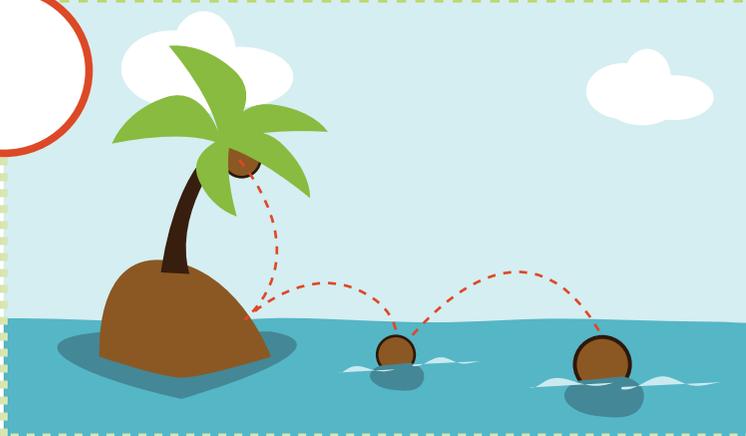
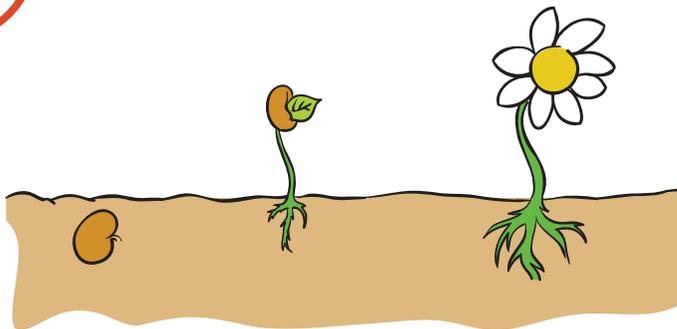
Day 1

How Plants Travel



Plants seeds can travel in many different ways: by humans, animals, or the wind. Read each sentence in the box. Then write the number of each sentence in the orange circle to match one of the pictures below.

1. Farmers grow crops by planting seeds in the ground.
2. Birds eat fruit in one place and pop out seeds in another place.
3. Coconuts fall into the sea and are carried to another shore.
4. Dandelion seeds are carried by the wind.



Name _____

Date _____

1. Count and categorize each picture to complete the table with tally marks.

No Legs	2 Legs	4 Legs

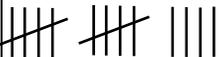


2. Count and categorize each picture to complete the table with numbers.

Fur	Feathers



3. Use the Animal Habitats table to answer the following questions.

Animal Habitats		
Forest	Wetlands	Grasslands
		

- a. How many animals have habitats on grasslands and wetlands? _____
- b. How many fewer animals have forest habitats than grasslands habitats? _____
- c. How many more animals would need to be in the forest category to have the same number as animals in the grasslands category? _____
- d. How many total animal habitats were used to create this table? _____

4. Use the Animal Classification table to answer the following questions about the types of animals Ms. Lee's second-grade class found in the local zoo.

Animal Classification			
Birds	Fish	Mammals	Reptiles
6	5	11	3

- a. How many animals are birds, fish, or reptiles? _____
- b. How many more birds and mammals are there than fish and reptiles? _____
- c. How many animals were classified? _____
- d. How many more animals would need to be added to the chart to have 35 animals classified? _____
- e. If 5 more birds and 2 more reptiles were added to the table, how many fewer reptiles would there be than birds? _____

Let Freedom Ring

by Ira Wolfman



Long ago, a song was written about the United States. The song was named "America." Many people called it "My Country 'Tis of Thee." The song begins:

My country 'tis of thee

Sweet land of liberty

Of thee I sing;

Land where my fathers died,

Land of the Pilgrims' pride,

From every mountainside

Let freedom ring.

Two of those words may sound unfamiliar. 'Tis is an old way to say "It is." Thee means "you."

The song became very popular. Some people wanted it to be the national anthem. A national anthem is a song that represents a country. Years later, "The Star-Spangled Banner" was named the U.S. national anthem. But today, people still sing "My Country 'Tis of Thee."

Name: _____ Date: _____

1. What country is the song "My Country 'Tis of Thee" about?

- A. the United States
- B. China
- C. Canada

2. This text gives us information about a song named, "America." When was this song written?

- A. a few days ago
- B. a few years ago
- C. long ago

3. The first line of the song "America" means: My country it is of you. What part of the text tells us that this is true?

- A. 'Tis is an old way to say "It is." Thee means "you."
- B. The song begins: My country 'tis of thee.
- C. The song became very popular.

4. What is "Let Freedom Ring" mainly about?

- A. "My Country 'Tis of Thee"
- B. the Pilgrims
- C. "The Star-Spangled Banner"

5. What is the United States' national anthem?

The United States' national anthem is

6. What did you learn from "Let Freedom Ring"?

7. Class Discussion Question: Use information from the text to discuss why "My Country 'Tis of Thee" might have made a good national anthem for the United States.

8. Draw a picture of people singing "My Country 'Tis of Thee."

Seeds Need to Move

by Rachelle Kreisman



A plant starts life as a seed. When that seed grows into a plant, that plant makes new seeds. Those seeds, too, can grow and turn into more new plants.

But did you know that not every seed grows into a plant? To become a plant, a seed has to travel. That is because seeds need room to grow. A seed has to be far enough away from other plants so that it gets the sunlight and water it needs. If a seed falls to the ground too close to its parent plant, it may not grow.

Of course, wind can spread the seeds for many plants. But some plants depend on animals to move their seeds. Those seeds are called hitchhiker seeds. They travel on something else that moves!

Many hitchhiker seeds are prickly. They have tiny rows of hooks. The hooks can stick to fur or feathers. Hitchhiker seeds can travel for miles on an animal's body. Then they fall off or are removed. If they fall in a place that is good for growing, the seeds will grow into plants, too!

Name: _____ Date: _____

1. What do seeds need to do to become a plant?

- A. stay near other plants
- B. make new seeds
- C. travel away from other plants

2. What kind of seed does this passage describe in detail?

- A. sunflower seed
- B. hitchhiker seed
- C. an animal's seed

3. Some plant seeds are made a certain way so that they will be able to travel.

What evidence from the text supports this conclusion?

- A. If a seed falls to the ground too close to its parent plant, it may not grow.
- B. Not every seed grows into a plant, because a seed needs to travel to become a plant.
- C. Hitchhiker seeds have tiny hooks so they can stick to animal fur or bird feathers.

4. Why might a seed not grow if it falls to the ground too close to its parent plant?

- A. The parent plant might take up all the sunlight and water that the seed needs to grow.
- B. The seed might not get pushed into the soil if it falls too close to the parent plant.
- C. The parent plant might give the seed all of its water, which is not good for the seed.

5. What is the main idea of this article?

- A. A seed has to move far away enough from other plants to become a plant because seeds need room to grow.
- B. Hitchhiker seeds can travel for miles on an animal's body, then fall off and grow into a plant.
- C. All seeds grow into plants, but only some plants are able to make new seeds.

6. Read these sentences from the text.

"But some plants depend on animals to move their seeds. Those seeds are called hitchhiker seeds. They travel on something else that moves!"

What does the phrase "depend on" most nearly mean in these sentences?

- A. move
- B. need
- C. hold

7. Read these sentences from the text.

"Of course, wind can spread the seeds for many plants. But some plants depend on animals to move their seeds."

What does the word "their" refer to?

- A. some plants
- B. animals
- C. the wind

8. What are hitchhiker seeds?

9. Why do seeds need room in order to grow?

10. Read these sentences from the text.

"Hitchhiker seeds can travel for miles on an animal's body. Then they fall off or are removed. If they fall in a place that is good for growing, the seeds will grow into plants, too!"

What would a place that is good for the hitchhiker seed to grow be like? Use evidence from the text to support your answer.