

# Seed Travel Clues

Use details from an informational text to support each answer.

**CCSS.ELA-Literacy.RL.3.1** "Ask and answer questions to demonstrate understanding of a text, referring explicitly to the text as the basis for the answers."

NAME \_\_\_\_\_

DATE \_\_\_\_\_

## 1 READ AND MARK \_\_\_\_\_ Read it twice

**YOUR JOB** Underline each sentence that tells how a seed or fruit travels. Circle the words in those sentences that explain why it can travel that way.

### Ways Seeds Travel

- ① On a windy fall day, Maya noticed small, winged seeds spinning from a maple tree. Each seed had a flat, papery part that caught the air. As the seeds twirled, the wind carried some of them away from the parent tree. This trip helps maple trees spread to new places where young trees may grow.
- ② Not every seed uses the wind. Burdock plants make round burrs covered with tiny hooks. When a rabbit or fox brushes past, the hooks cling to its fur. The animal may carry the burr far from the plant before it falls off. People studied burrs when they invented Velcro, a material with hooks that fasten to loops.
- ③ Some plants depend on water to move their seeds. Coconut fruits can float because their thick outer coverings hold air. Ocean currents can carry a floating coconut to another shore. If it lands in a place with warm weather, water, and soil, a new coconut palm can begin to grow. Seeds travel in many different ways.

## 2 ANSWER WITH EVIDENCE Use the passage

- 1 How does the wind help maple seeds move? Underline the words that support your answer, then write your answer.

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- 2 Why can a burr travel on a rabbit or fox? Circle the words that support your answer, then write your answer.

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- 3 What allows a coconut fruit to float? Underline the words that support your answer, then write your answer.

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- 4 What is one way wind and ocean currents are alike in the passage? Use details from the text in your answer.

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## 3 YOUR TURN Your own words

Write one new question about a detail in the passage that Part 2 did not ask about. Then answer your question in two sentences, using a detail from the passage.

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**PART 1 • READ AND MARK**

Underline each sentence that tells how a seed or fruit travels. Circle the words in those sentences that explain why it can travel that way. Accept any marking that follows this job and points at the right text.

**PART 2 • ANSWERS**

| # | QUESTION                                                                                                       | ANSWER                                                                                                         |
|---|----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| 1 | How does the wind help maple seeds move? Underline the words that support your answer, then write your answer. | <b>The wind catches the seed's flat, papery part and carries the twirling seeds away from the parent tree.</b> |
| 2 | Why can a burr travel on a rabbit or fox? Circle the words that support your answer, then write your answer.   | <b>The burr's tiny hooks cling to the animal's fur.</b>                                                        |
| 3 | What allows a coconut fruit to float? Underline the words that support your answer, then write your answer.    | <b>Its thick outer covering holds air, so the coconut fruit can float.</b>                                     |
| 4 | What is one way wind and ocean currents are alike in the passage? Use details from the text in your answer.    | <b>Wind and ocean currents can both carry seeds or fruits away from the parent plant.</b>                      |

**PART 3 • YOUR TURN (SAMPLE ANSWER)**

Question: What happens after a burr clings to an animal's fur? Answer: The animal may carry the burr far from the plant. The burr falls off later.

Accept answers that correctly state a detail from the passage and point to, quote, or clearly paraphrase supporting words. For Part 3, accept any new text-based question and a two-sentence answer that accurately uses passage evidence.