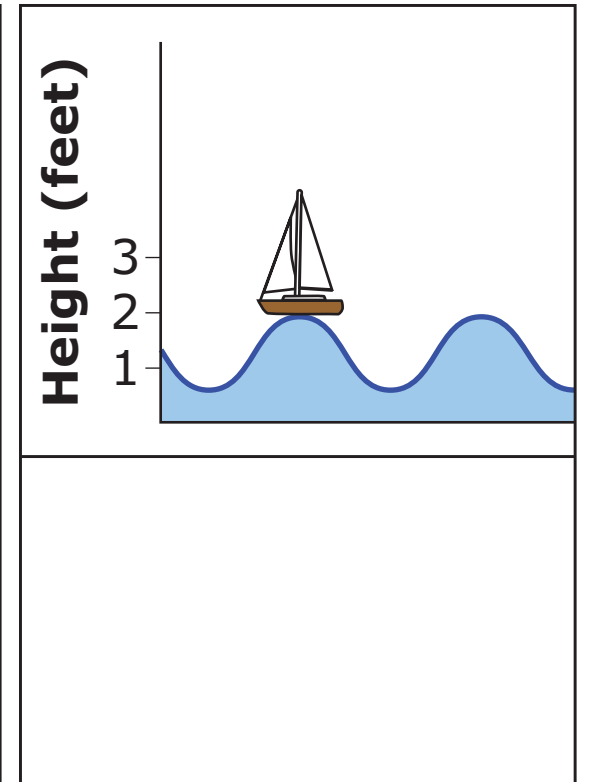
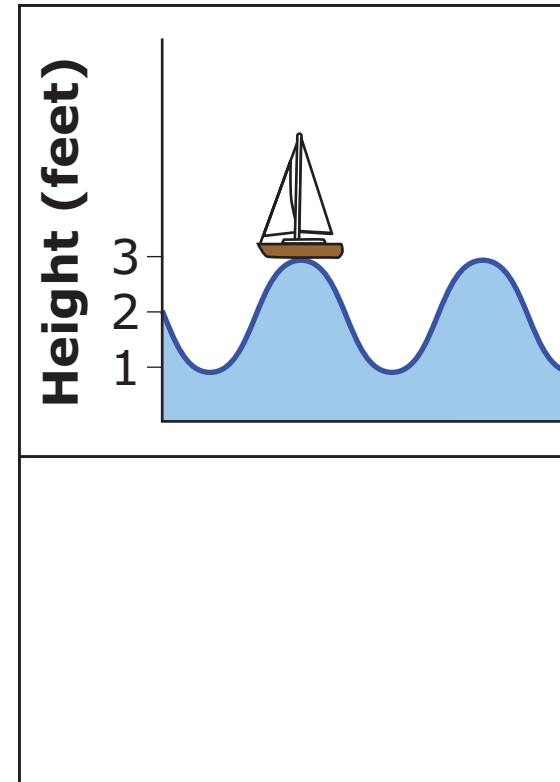
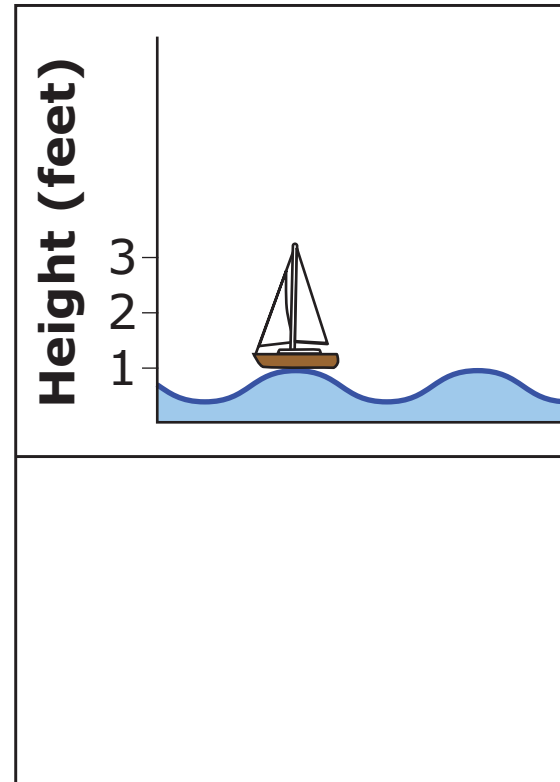


This item requires the use of specific manipulatives found in the task manipulative packet.

Item 00: (Task)

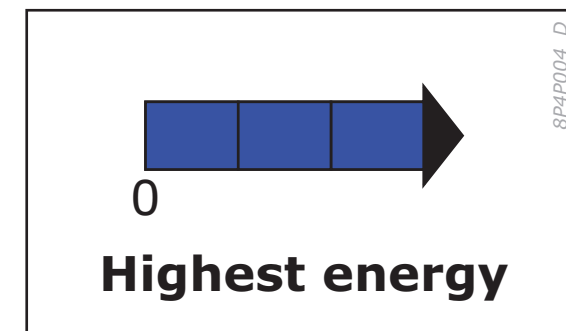
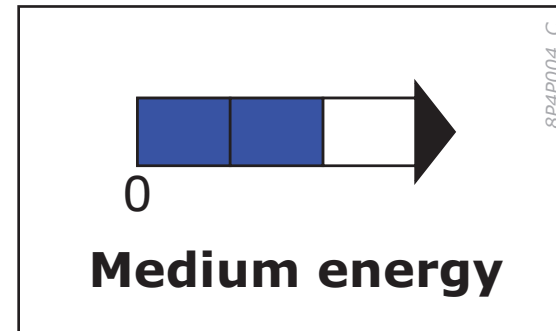
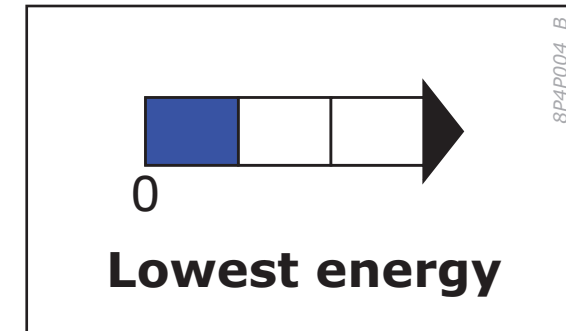
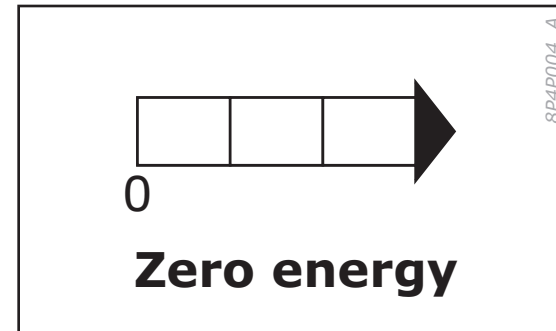
<p>Using the chart from the task manipulative packet, present the task to the student. Read the highlighted text exactly as it appears: A student sees a toy boat move up and down as waves pass by. Larger waves make the boat move up higher.</p> <p>Point to the text in the graphs from the task manipulative packet, and read the highlighted text exactly as it appears: Here are three graphs showing the heights the toy boat reaches when different waves pass by. The graphs say: Height, feet; 1, 2, 3.</p> <p>Present the option cards labeled <i>8P4P004</i>, and read the highlighted text exactly as it appears: Here are four cards to put under the graphs: Zero energy, Lowest energy, Medium energy, Highest energy.</p>	
<p>Prompt 1: Point to the box under the first graph from the task manipulative packet. Read the highlighted text exactly as it appears: How much energy does the first wave have?</p> <p>Present the option cards, and read the highlighted text exactly as it appears: Zero energy, Lowest energy, Medium energy, Highest energy.</p> <p>The student receives a score of 1 for a correct response. If the student does not respond, repeat the prompt <i>only once</i>, exactly as it appears above.</p> <ul style="list-style-type: none"> If the student responds correctly, the student receives a score of 1. If the student responds incorrectly, the student receives a score of 0. If the student does not respond, the student receives a score of NR. <p>Fill in the score on the answer document that corresponds with the student’s response for this task.</p> <p>Read the highlighted text exactly as it appears: The first wave has the lowest energy.</p> <p>If the student did not respond correctly, pick up and put the option card in the correct box. Leave the option card in place in the chart.</p>	<p>1 0 NR</p>

Correct answer prompt 1: Graph 1—Lowest energy



<p>Prompt 2: Point to the box under the second graph from the task manipulative packet. Read the highlighted text exactly as it appears: How much energy does the second wave have?</p> <p>Present the option cards, and read the highlighted text exactly as it appears: Zero energy, Medium energy, Highest energy.</p> <p>The student receives a score of 1 for a correct response. If the student does not respond, repeat the prompt <u>only once</u>, exactly as it appears above.</p> <p>If the student responds correctly, the student receives a score of 1.</p> <p>If the student responds incorrectly, the student receives a score of 0.</p> <p>If the student does not respond, the student receives a score of NR.</p> <p>Fill in the score on the answer document that corresponds with the student’s response for this task.</p> <p>Read the highlighted text exactly as it appears: The second wave has the highest energy.</p> <p>If the student did not respond correctly, pick up and put the option card in the correct box. Leave the option card in place in the chart.</p>	1 0 NR
<p>Prompt 3: Point to the box under the third graph from the task manipulative packet. Read the highlighted text exactly as it appears: How much energy does the third wave have?</p> <p>Present the option cards, and read the highlighted text exactly as it appears: Zero energy, Medium energy.</p> <p>The student receives a score of 1 for a correct response. If the student does not respond, repeat the prompt <u>only once</u>, exactly as it appears above.</p> <p>If the student responds correctly, the student receives a score of 1.</p> <p>If the student responds incorrectly, the student receives a score of 0.</p> <p>If the student does not respond, the student receives a score of NR.</p> <p>Fill in the score on the answer document that corresponds with the student’s response for this task.</p> <p>Read the highlighted text exactly as it appears: The third wave has medium energy.</p> <p>If the student did not respond correctly, pick up and put the option card in the correct box. Leave the option card in place in the chart.</p>	1 0 NR

Correct answer prompt 2: Graph 2—Highest energy
Correct answer prompt 3: Graph 3—Medium energy

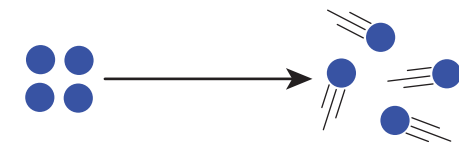
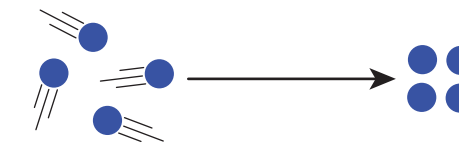


This item requires the use of specific manipulatives found in the task manipulative packet.

Item 00: (Task)

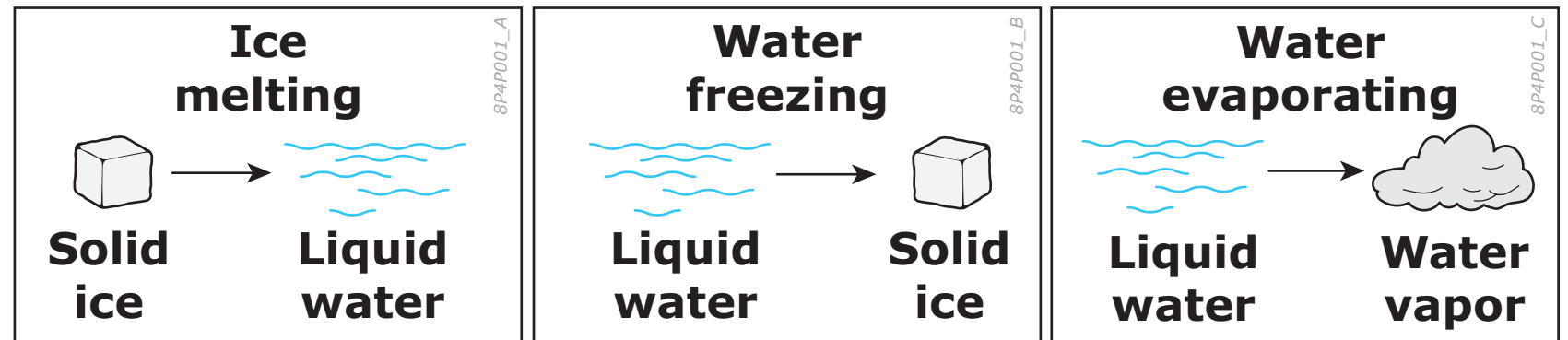
<p>Using the chart from the task manipulative packet, present the task to the student. Read the highlighted text exactly as it appears: A change in temperature can cause water to melt, freeze, or evaporate.</p> <p>Point to the text in the chart from the task manipulative packet, and read the highlighted text exactly as it appears: Here is a chart. It says: Temperature Increase, Temperature Decrease; Molecules, Less movement, More movement; Molecules, More movement, Less movement.</p> <p>Present the option cards labeled <i>8P4P001</i>, and read the highlighted text exactly as it appears: Here are three cards to put in the chart: Ice melting, Solid ice, Liquid water; Water freezing, Liquid water, Solid ice; Water evaporating, Liquid water, Water vapor</p>	
<p>Prompt 1: Hand the Ice melting card to the student. Point to the boxes in the chart from the task manipulative packet. Read the highlighted text exactly as it appears: Does the temperature increase model or temperature decrease model show ice melting?</p> <p>The student receives a score of 1 for a correct response. If the student does not respond, repeat the prompt <i>only once</i>, exactly as it appears above.</p> <p>If the student responds correctly, the student receives a score of 1.</p> <p>If the student responds incorrectly, the student receives a score of 0.</p> <p>If the student does not respond, the student receives a score of NR.</p> <p>Fill in the score on the answer document that corresponds with the student's response for this task.</p> <p>Read the highlighted text exactly as it appears: The temperature increase model shows ice melting.</p> <p>If the student did not respond correctly, pick up and put the option card in the correct box. Leave the option card in place in the chart.</p>	<p>1 0 NR</p>

Correct answer prompt 1: Temperature Increase—Ice melting

Temperature Increase	Temperature Decrease
<p style="text-align: center;">Molecules</p>  <p style="text-align: center;">Less movement More movement</p>	<p style="text-align: center;">Molecules</p>  <p style="text-align: center;">More movement Less movement</p>

<p>Prompt 2: Hand the Water freezing card to the student. Point to the boxes in the chart from the task manipulative packet. Read the highlighted text exactly as it appears: Does the temperature increase model or temperature decrease model show water freezing?</p> <p>The student receives a score of 1 for a correct response. If the student does not respond, repeat the prompt <i>only once</i>, exactly as it appears above.</p> <p>If the student responds correctly, the student receives a score of 1.</p> <p>If the student responds incorrectly, the student receives a score of 0.</p> <p>If the student does not respond, the student receives a score of NR.</p> <p>Fill in the score on the answer document that corresponds with the student’s response for this task.</p> <p>Read the highlighted text exactly as it appears: The temperature decrease model shows water freezing.</p> <p>If the student did not respond correctly, pick up and put the option card in the correct box. Leave the option card in place in the chart.</p>	1 0 NR
<p>Prompt 3: Hand the Water evaporating card to the student. Point to the boxes in the chart from the task manipulative packet. Read the highlighted text exactly as it appears: Does the temperature increase model or temperature decrease model show water evaporating?</p> <p>The student receives a score of 1 for a correct response. If the student does not respond, repeat the prompt <i>only once</i>, exactly as it appears above.</p> <p>If the student responds correctly, the student receives a score of 1.</p> <p>If the student responds incorrectly, the student receives a score of 0.</p> <p>If the student does not respond, the student receives a score of NR.</p> <p>Fill in the score on the answer document that corresponds with the student’s response for this task.</p> <p>Read the highlighted text exactly as it appears: The temperature increase model shows water evaporating.</p> <p>If the student did not respond correctly, pick up and put the option card in the correct box. Leave the option card in place in the chart.</p>	1 0 NR

Correct answer prompt 2: Temperature Decrease—Water freezing
Correct answer prompt 3: Temperature Increase—Water evaporating



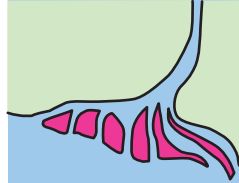


This item requires the use of specific manipulatives found in the task manipulative packet.

Item 00: (Task)

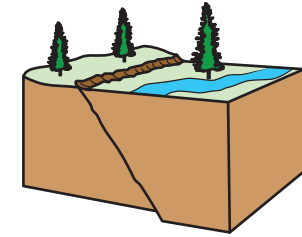
<p>Using the chart from the task manipulative packet, present the task to the student. Read the highlighted text exactly as it appears: An island is a piece of land surrounded by water. Island formation can be fast or slow.</p> <p>Point to the text in the chart from the task manipulative packet, and read the highlighted text exactly as it appears: Here is a chart. It says: Islands Formed, Large island breaks off from continent, Small islands form in ocean, Small islands form at end of river; Process.</p> <p>Present the option cards labeled <i>8E5P005</i>, and read the highlighted text exactly as it appears: Here are four cards to put in the chart: Earthquake, Erosion and deposition, Plate tectonics, Volcanoes erupting.</p>	
<p>Prompt 1: Point to the first Process box in the chart from the task manipulative packet. Read the highlighted text exactly as it appears: Which causes a large island to break off from a continent?</p> <p>Present the option cards, and read the highlighted text exactly as it appears: Earthquake, Erosion and deposition, Plate tectonics, Volcanoes erupting.</p> <p>The student receives a score of 1 for a correct response. If the student does not respond, repeat the prompt <i>only once</i>, exactly as it appears above.</p> <ul style="list-style-type: none"> If the student responds correctly, the student receives a score of 1. If the student responds incorrectly, the student receives a score of 0. If the student does not respond, the student receives a score of NR. <p>Fill in the score on the answer document that corresponds with the student’s response for this task.</p> <p>Read the highlighted text exactly as it appears: Plate tectonics cause a large island to break off from a continent.</p> <p>If the student did not respond correctly, pick up and put the option card in the correct box. Leave the option card in place in the chart.</p>	<p>1 0 NR</p>

Correct answer prompt 1: Large island breaks off from continent—Plate tectonics

Islands Formed	Process
 <p data-bbox="1560 790 2057 883">Large island breaks off from continent</p>	
 <p data-bbox="1569 1098 2051 1199">Small islands form in ocean</p>	
 <p data-bbox="1569 1421 2051 1516">Small islands form at end of river</p>	

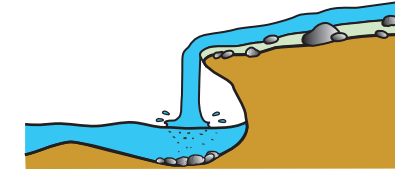
<p>Prompt 2: Point to the second Process box in the chart from the task manipulative packet. Read the highlighted text exactly as it appears: Which causes small islands to form in the ocean?</p> <p>Present the option cards, and read the highlighted text exactly as it appears: Earthquake, Erosion and deposition, Volcanoes erupting.</p> <p>The student receives a score of 1 for a correct response. If the student does not respond, repeat the prompt <i>only once</i>, exactly as it appears above.</p> <p>If the student responds correctly, the student receives a score of 1.</p> <p>If the student responds incorrectly, the student receives a score of 0.</p> <p>If the student does not respond, the student receives a score of NR.</p> <p>Fill in the score on the answer document that corresponds with the student’s response for this task.</p> <p>Read the highlighted text exactly as it appears: Volcanoes erupting cause small islands to form in the ocean.</p> <p>If the student did not respond correctly, pick up and put the option card in the correct box. Leave the option card in place in the chart.</p>	1 0 NR
<p>Prompt 3: Point to the third Process box in the chart from the task manipulative packet. Read the highlighted text exactly as it appears: Which causes small islands to form at the end of a river?</p> <p>Present the option cards, and read the highlighted text exactly as it appears: Earthquake, Erosion and deposition.</p> <p>The student receives a score of 1 for a correct response. If the student does not respond, repeat the prompt <i>only once</i>, exactly as it appears above.</p> <p>If the student responds correctly, the student receives a score of 1.</p> <p>If the student responds incorrectly, the student receives a score of 0.</p> <p>If the student does not respond, the student receives a score of NR.</p> <p>Fill in the score on the answer document that corresponds with the student’s response for this task.</p> <p>Read the highlighted text exactly as it appears: Erosion and deposition cause small islands to form at the end of a river.</p> <p>If the student did not respond correctly, pick up and put the option card in the correct box. Leave the option card in place in the chart.</p>	1 0 NR

Correct answer prompt 2: Small islands form in ocean—Volcanoes erupting
Correct answer prompt 3: Small islands form at end of river—Erosion and deposition



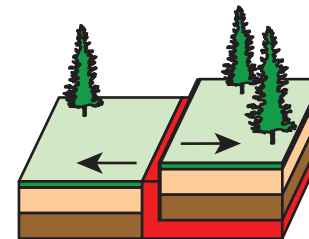
8ESP005_A

Earthquake



8ESP005_B

**Erosion and
deposition**



8ESP005_C

Plate tectonics



8ESP005_D

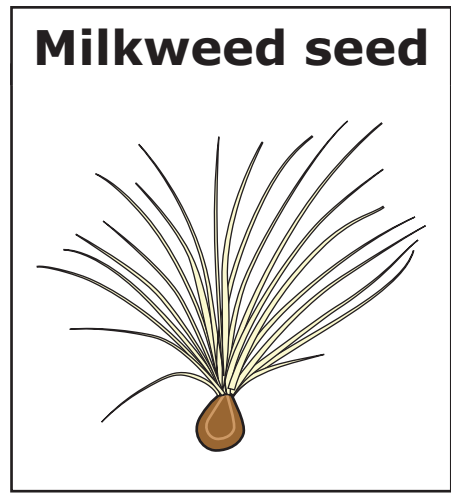
**Volcanoes
erupting**

This item requires the use of specific manipulatives found in the task manipulative packet.

Item 00: (Task)

<p>Using the chart from the task manipulative packet, present the task to the student. Read the highlighted text exactly as it appears: Milkweed has seeds with a soft, feather-like top. Its seeds are blown by the wind to grow in new places. Other plants use the wind to move their seeds to grow in new places too.</p> <p>Point to the text in the diagram from the task manipulative packet, and read the highlighted text exactly as it appears: Here is a diagram. It says: Milkweed seed.</p> <p>Point to the text in the chart from the task manipulative packet, and read the highlighted text exactly as it appears: Here is a chart. It says: Uses the Wind, Does Not Use the Wind.</p> <p>Present the option cards labeled <i>8L4P001</i>, and read the highlighted text exactly as it appears: Here are three cards to put in the chart: Dandelion seed, Oak tree seed, Cottonwood tree seed</p>	
<p>Prompt 1: Hand the Dandelion seed card to the student. Point to the boxes in the chart from the task manipulative packet. Read the highlighted text exactly as it appears: Does a dandelion seed use the wind or not use the wind to move to new places?</p> <p>The student receives a score of 1 for a correct response. If the student does not respond, repeat the prompt <i>only once</i>, exactly as it appears above.</p> <p>If the student responds correctly, the student receives a score of 1.</p> <p>If the student responds incorrectly, the student receives a score of 0.</p> <p>If the student does not respond, the student receives a score of NR.</p> <p>Fill in the score on the answer document that corresponds with the student's response for this task.</p> <p>Read the highlighted text exactly as it appears: A dandelion seed uses the wind to move to new places.</p> <p>If the student did not respond correctly, pick up and put the option card in the correct box. Leave the option card in place in the chart.</p>	<p>1 0 NR</p>

Correct answer prompt 1: Dandelion seed—Uses the Wind



Uses the Wind	Does Not Use the Wind

<p>Prompt 2: Hand the Oak tree seed card to the student. Point to the boxes in the chart from the task manipulative packet. Read the highlighted text exactly as it appears: Does an oak tree seed use the wind or not use the wind to move to new places?</p> <p>The student receives a score of 1 for a correct response. If the student does not respond, repeat the prompt <i>only once</i>, exactly as it appears above.</p> <p>If the student responds correctly, the student receives a score of 1.</p> <p>If the student responds incorrectly, the student receives a score of 0.</p> <p>If the student does not respond, the student receives a score of NR.</p> <p>Fill in the score on the answer document that corresponds with the student’s response for this task.</p> <p>Read the highlighted text exactly as it appears: An oak tree seed does not use the wind to move to new places.</p> <p>If the student did not respond correctly, pick up and put the option card in the correct box. Leave the option card in place in the chart.</p>	1 0 NR
<p>Prompt 3: Hand the Cottonwood tree seed card to the student. Point to the boxes in the chart from the task manipulative packet. Read the highlighted text exactly as it appears: Does a cottonwood tree seed use the wind or not use the wind to move to new places?</p> <p>The student receives a score of 1 for a correct response. If the student does not respond, repeat the prompt <i>only once</i>, exactly as it appears above.</p> <p>If the student responds correctly, the student receives a score of 1.</p> <p>If the student responds incorrectly, the student receives a score of 0.</p> <p>If the student does not respond, the student receives a score of NR.</p> <p>Fill in the score on the answer document that corresponds with the student’s response for this task.</p> <p>Read the highlighted text exactly as it appears: A cottonwood tree seed uses the wind to move to new places.</p> <p>If the student did not respond correctly, pick up and put the option card in the correct box. Leave the option card in place in the chart.</p>	1 0 NR

Correct answer prompt 2: Oak tree seed—Does Not Use the Wind
Correct answer prompt 3: Cottonwood tree seed—Uses the Wind

