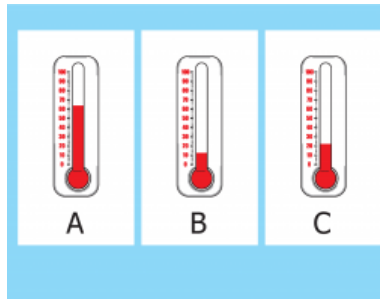


Skill 1

S4.A.2.1.4: Recognize the observation that supports a scientific fact.



Point as you say:

A thermometer can show whether it is cold enough outside to snow.

First Prompt

Correct Answer

Find the thermometer that most likely shows the temperature outside when it is not snowing.

A

sixty-four degrees

Record student response to FIRST prompt.

If student answers incorrectly, continue with EXTRA prompt below.

Extra Prompt

Correct Answer

For it to snow, the temperature outside needs to be near or below freezing.

A

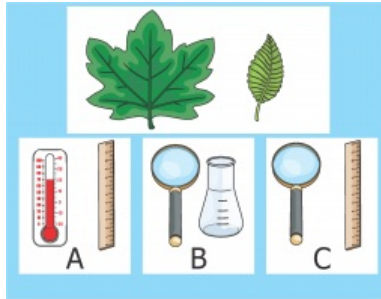
sixty-four degrees

Find the thermometer that most likely shows the temperature outside when it is not snowing.

Record student response to EXTRA prompt and move on to next question.

Skill 2

S4.A.2.2.1: Select appropriate tools for making observations (i.e., hand lens, binoculars, microscope, telescope).



Point as you say:

These are two different leaves.

This is a thermometer and a ruler, a magnifying glass and a beaker, and a magnifying glass and a ruler.

First Prompt

Correct Answer

Find the group of tools that can be used to observe the differences in the leaves.

C

magnifying glass and ruler

Record student response to FIRST prompt.

If student answers incorrectly, continue with EXTRA prompt below.

Extra Prompt

Correct Answer

You can observe how the leaves are the same and different by measuring how long they are and by looking at them up close.

C

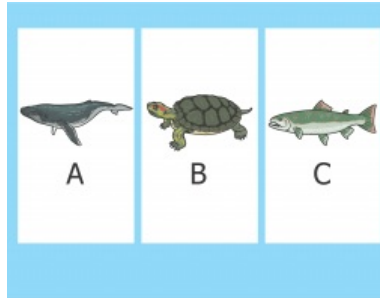
magnifying glass and ruler

Find the group of tools that can be used to observe the differences in the leaves.

Record student response to EXTRA prompt and move on to next question.

Skill 3

S4.B.1.1.4: Identify how structures of plants and animals function together to provide basic needs (e.g., plants: roots, stems, leaves; animals: appendages, coverings).



Point as you say:

This is a whale, a turtle, and a fish.

First Prompt

Correct Answer

Find which animal has gills to breathe underwater.

C

fish

Record student response to FIRST prompt.

If student answers incorrectly, continue with EXTRA prompt below.

Extra Prompt

Correct Answer

Gills are special parts on the side of the animal's face that let them breathe underwater.

C

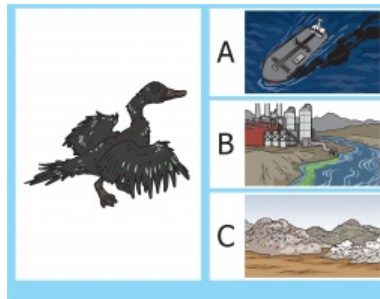
fish

Find which animal has gills to breathe underwater.

Record student response to EXTRA prompt and move on to next question.

Skill 4

S4.B.3.3.5: Recognize the association between different types of pollution and the impact they have on a community.



Point as you say:

Here is a bird covered in oil.

This is a tanker spilling into the ocean, a factory spilling dirty water into the river, and a landfill.

First Prompt

Correct Answer

Find which one shows why the bird is covered in oil.

A

tanker

Record student response to FIRST prompt.

If student answers incorrectly, continue with EXTRA prompt below.

Extra Prompt

Correct Answer

This bird dives into ocean water to find fish to eat. Whatever is in the ocean water will get on the bird.

A

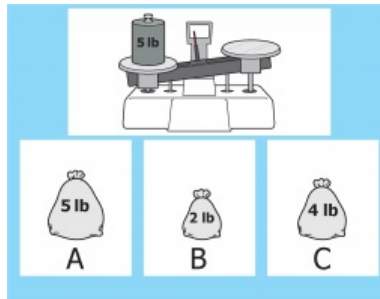
tanker

Find which one shows why the bird is covered in oil.

Record student response to EXTRA prompt and move on to next question.

Skill 5

S4.C.1.1.2: Compare objects by shape, size, weight, or texture.



Point as you say:

This is a balance scale with five pounds on it.

This is a five-pound bag of sand, a two-pound bag of sand, and a four-pound bag of sand.

First Prompt

Correct Answer

Find which object will balance the scale.

A

Record student response to FIRST prompt.

five-pound bag of sand

If student answers incorrectly, continue with EXTRA prompt below.

Extra Prompt

Correct Answer

To balance the scale, the weight needs to be the same on both sides of the scale.

A

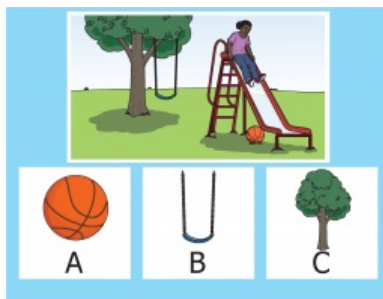
five-pound bag of sand

Find which object will balance the scale.

Record student response to EXTRA prompt and move on to next question.

Skill 6

S4.C.3.1.3: Identify the position of an object relative to another object (i.e., in front of, behind, above, below, to the right, to the left).



Point as you say:

This is a picture of a park.

This is a ball, a swing, and a tree.

First Prompt

Correct Answer

Find what is under the slide.

A

ball

Record student response to FIRST prompt.

If student answers incorrectly, continue with EXTRA prompt below.

Extra Prompt

Correct Answer

Point to the slide as you say, "This is the slide."

A

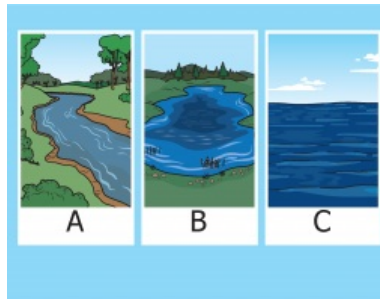
Find what is under the slide.

ball

Record student response to EXTRA prompt and move on to next question.

Skill 7

S4.D.1.1.1: Identify prominent Earth features (i.e., mountains, valleys, beaches, oceans, lakes, rivers).



Point as you say:

This is a river, a lake, and an ocean.

First Prompt

Correct Answer

Find the body of water that covers most of the Earth.

C

ocean

Record student response to FIRST prompt.

If student answers incorrectly, continue with EXTRA prompt below.

Extra Prompt

Correct Answer

The largest body of water has salt water.

C

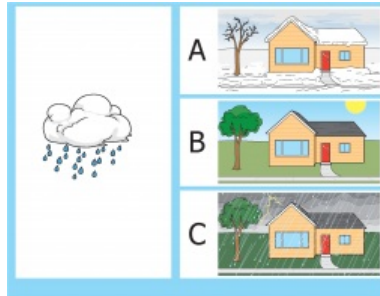
ocean

Find the body of water that covers most of the Earth.

Record student response to EXTRA prompt and move on to next question.

Skill 8

S4.D.2.1.2: Identify weather conditions using symbols or pictures (i.e., temperature, types of precipitation, visibility, sunlight).



Point as you say:

This weather symbol lets people know what kind of weather to expect.

First Prompt

Correct Answer

Find which picture shows the weather conditions expected for this symbol.

C
rain

*Record student response to FIRST prompt.
If student answers incorrectly, continue with EXTRA prompt below.*

Extra Prompt

Correct Answer

Think about what is falling from the cloud.

C
rain

Find which picture shows the weather conditions expected for this symbol.

Record student response to EXTRA prompt and move on to next question.