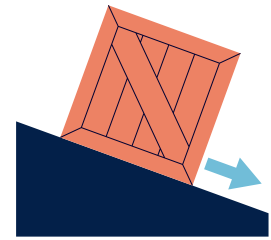




It's not Science Friction

Draw your predictions, observations, and explanations of your experiment.

Label your explanation drawing with scientific words from the word bank box.



Predict

Draw a picture to explain what you think will happen.

Thoughts to get you started:

I predict that Bluey will move faster because...

I think the object will slow down when it moves over the surface because...

Observe

Draw a picture to explain what you see happening

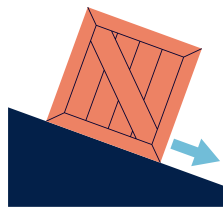
Thoughts to get you started:

The object moved (quickly/slowly) when it touched the...

I observed that the object moved (faster/slower) on the slide because...



Hypothesis



Experiment



Observe & Explain

Word Bank

Friction: A force that happens when two things rub together, which can make them slow down or stop.

Motion: The way something moves from one place to another.

Surface: The outside part of something that you can touch.

Resistance: A force that makes it harder for something to move.

Explain Draw a picture to explain what happened during your experiment

Thoughts to get you started:

Friction made Bluey go (faster/slower) because...

I learned that friction can change how things...



Great Job Scientists!