



STATES

OF

MATTER

MATCHING
FAN FREEBIE

By: 

COMMON CORE CONNECTION

2nd Grade Connections

- ✓ 2.P.2 Understand properties of solids and liquids and the changes they undergo.
 - ✓ 2.P.2.1 Give examples of matter that change from a solid to a liquid and from a liquid to a solid by heating and cooling.
 - ✓ 2.P.2.2 Compare the amount (volume and weight) of water in a container before and after freezing.
 - ✓ 2.P.2.3 Compare what happens to water left in an open container over time as to water left in a closed container.

3rd Grade Connections

- ✓ 3.P.2 Understand the structure and properties of matter before and after they undergo a change.
 - ✓ 3.P.2.1 Recognize that air is a substance that surrounds us, takes up space and has mass.
 - ✓ 3.P.2.2 Compare solids, liquids, and gases based on their basic properties.
 - ✓ 3.P.2.3 Summarize changes that occur to the observable properties of materials when different degrees of heat are applied to them, such as melting ice or ice cream, boiling water or an egg, or freezing water.

Name: _____

BASIC PHASE CHANGE MATCH

Directions: Cut each scenario out and put it in the correct Phase change column.

This morning I got out of the shower and drew a smiley face in the white stuff on my mirror.

When I water the plants the water keeps disappearing.

I accidentally put the ice cream in the refrigerator instead of the freezer. It was a liquid the next day.

My mom made popsicles by putting juice in the freezer.

Last winter the pond behind our house was fun to ice skate on!

I had to put my drink on a coaster so it wouldn't leave rings on the table.

I dropped my popsicle on the ground on my way to a friend's house. It was gone when I walked by again.

We're using a hair dryer to make crayons drip down the page for our art project.

BASIC PHASE CHANGE MATCH ANSWER SHEET

Name: _____

Evaporation

Write your own example on the back. Label it evaporation.

Freezing

Write your own example on the back. Label it freezing.

Melting

Write your own example on the back. Label it melting.

Condensation

Write your own example on the back. Label it condensation.

BASIC PHASE CHANGE MATCH ANSWER KEY

Elizabeth Coble © 2013.

Name: Answer Key

Evaporation

When I water the plants the water keeps disappearing.

I dropped my popsicle on the ground on my way to a friend's house. It was gone when I walked by again.

Answers will vary.

Freezing

Last winter the pond behind our house was fun to ice skate on!

My mom made popsicles by putting juice in the freezer.

Answers will vary.

Melting

I accidentally put the ice cream in the refrigerator instead of the freezer. It was a liquid the next day.

We're using a hair dryer to make crayons drip down the page for our art project.

Answers will vary.

Condensation

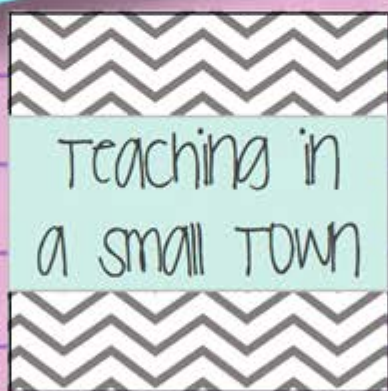
This morning I got out of the shower and drew a smiley face in the white stuff on my mirror.

I had to put my drink on a coaster so it wouldn't leave rings on the table.

Answers will vary.

CREDITS

Scooting Through Second would like to say a special thank you to the artists who created the design elements in this product!
Y'all rock!



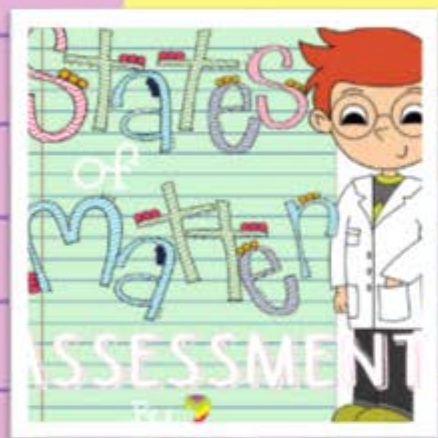
THE *Crafty* CLIP



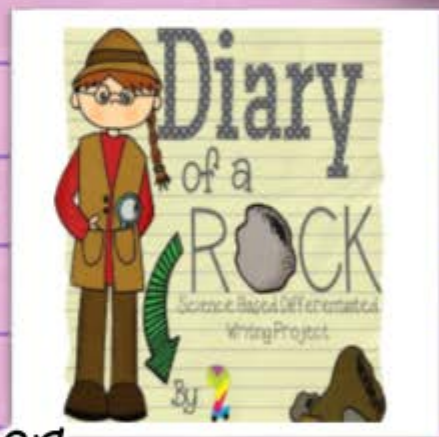
[Click here](#) to learn how to earn TpT credit towards future purchases!

PRODUCTS YOU MAY LIKE:

Check out more awesome products from *Scooting Through Second* by clicking any of the boxes below!



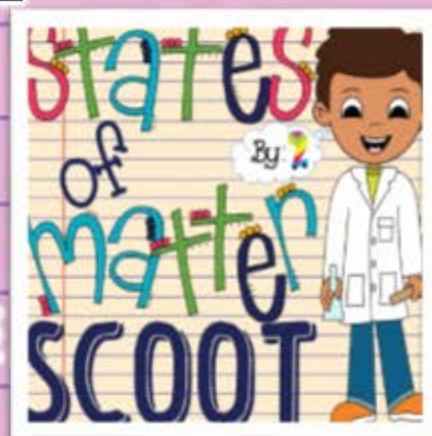
States of Matter
Assessment



Diary of a Rock



States of Matter
Sorting Freebie



States of Matter
Scoot Task Cards