



DYNAMIC[™]
LEARNING MAPS

Released Testlet

MS.PS1-2.I

Subject: Science

Grade: Middle School

Linkage Level: Initial

Essential Element: Observe and identify examples of change (e.g. state of matter, color, temperature, and odor).

Read the text. After you read the text, you will answer some questions.

BACK 

NEXT 

Educator Directions:

In this testlet, the student will identify examples of changes in the state of matter.

Before you begin working with the student, print the following pictures included in the Testlet Information Page:

- a solid stick of butter
- a melting stick of butter
- a cup of melting ice
- a cup of steaming water
- a pot of water
- a pot of boiling water

No substitutions are allowed for this testlet.

BACK 



NEXT 

Educator Directions:

Read the text with the student. Maximize your interaction with the student. Lead with comments, and direct the student's attention to the text, images, or objects. Make sounds and perform actions when appropriate. After you read the text, the student will complete some tasks.

BACK 



NEXT 

Educator Directions:

SHOW: picture of a solid stick of butter

SAY: "This is a stick of butter."

SHOW: picture of a melting stick of butter

SAY: "This is another stick of butter."

SHOW: both pictures

SAY: "Show me the one where the butter changes from solid to liquid."

BACK ↩



NEXT ➡

Record student response:

Indicates melting stick of butter:



Indicates solid stick of butter:



Indicates both pictures

Indicates or attends to other stimuli

No response

BACK ↩



NEXT ➡

Educator Directions:

SHOW: picture of a cup of melting ice cubes

SAY: "This is a cup of water."

SHOW: picture of a cup of steaming water

SAY: "This is another cup of water."

SHOW: both pictures

SAY: "Show me the one where water changes from solid to liquid."

BACK ↩



NEXT ➡

Record student response:

Indicates cup of melting ice cubes:



Indicates cup of steaming water:



Indicates both pictures

Indicates or attends to other stimuli

No response

BACK ↩



NEXT ➡

Educator Directions:

SHOW: picture of pot of water

SAY: "This is a pot of water."

SHOW: picture of pot of boiling water

SAY: "This is another pot of water."

SHOW: both pictures

SAY: "Show me the one where water changes from liquid to gas."

BACK ↩



NEXT ➡

Record student response:

Indicates pot of boiling water:



Indicates pot of water that is not boiling:



Indicates both pictures

Indicates or attends to other stimuli

No response

BACK ↩



NEXT ➡