

Target Skill



I can identify three states of matter
(solid, liquid, gas)

2nd Grade - Solids and Liquids - Investigation 1

Target Skill



I can describe properties of objects
by looking at their states of matter.

2nd Grade - Solids and Liquids - Investigation 1

Target Skill



I can make observations of solid materials.

2nd Grade - Solids and Liquids - Investigation 1

Target Skill



I can group solid objects in a variety of ways.

2nd Grade - Solids and Liquids - Investigation 1

Target Skill



I can show that objects can have the same properties and that different objects can be made of the same material.

2nd Grade - Solids and Liquids - Investigation 1

Target Skill



I can use solid materials to build towers to model strength and stability.

2nd Grade - Solids and Liquids - Investigation 1

Target Skill



I can discover solid objects in the schoolyard and sort them into two groups - natural and human made.

2nd Grade - Solids and Liquids - Investigation 1

Target Skill



I can investigate different liquids.

2nd Grade - Solids and Liquids - Investigation 2

Target Skill



I can observe different liquids and describe their properties.

2nd Grade - Solids and Liquids - Investigation 2

Target Skill



I can observe that liquids fill different containers to different

2nd Grade - Solids and Liquids - Investigation 2

Target Skill



I can observe that liquids always have flat, level surfaces.

2nd Grade - Solids and Liquids - Investigation 2

Target Skill



I can observe water closely and describe its properties.

2nd Grade - Solids and Liquids - Investigation 2

Target Skill



I can make a puddle by choosing a good location and by using water.

2nd Grade - Solids and Liquids - Investigation 2

Target Skill



I can represent different sizes of solid materials.

2nd Grade - Solids and Liquids - Investigation 3

Target Skill



I can investigate the properties of solid materials by pouring them from one container to another.

2nd Grade - Solids and Liquids - Investigation 3

Target Skill



I can separate solid materials by using a screen.

2nd Grade - Solids and Liquids - Investigation 3

Target Skill



I can use funnels to put solid materials into bottles.

2nd Grade - Solids and Liquids - Investigation 3

Target Skill



I can observe how solid materials look, sound, and move when they are shaken or rolled.

2nd Grade - Solids and Liquids - Investigation 3

Target Skill



I can compare the properties of solid materials with liquid materials.

2nd Grade - Solids and Liquids - Investigation 3

Target Skill



I can use screens to separate mixtures of beads.

2nd Grade - Solids and Liquids - Investigation 3

Target Skill



I can mix solid materials found outdoors with water and make observations when they are poured on a flat surface.

2nd Grade - Solids and Liquids - Investigation 3

Target Skill



I can investigate mixtures made of water and familiar solid materials.

2nd Grade - Solids and Liquids - Investigation 4

Target Skill



I can observe and discuss the changes that occur immediately, and then again after a day when the mixture are mixed together.

2nd Grade - Solids and Liquids - Investigation 4

Target Skill



I can attempt to return solids to their starting condition by drying them.

2nd Grade - Solids and Liquids - Investigation 4

Target Skill



I can add water to bottles of familiar liquids.

2nd Grade - Solids and Liquids - Investigation 4

Target Skill



I can observe changes that happen immediately and then again after a day of settling.

2nd Grade - Solids and Liquids - Investigation 4

Target Skill



I can determine if toothpaste is solid or liquid.

2nd Grade - Solids and Liquids - Investigation 4

Target Skill



I can use a hot water bath to see if I can change the shape of ice, margarine, and chocolate.

2nd Grade - Solids and Liquids - Investigation 4

Target Skill



I can make observations when heat or cold is added.

2nd Grade - Solids and Liquids - Investigation 4

Target Skill



I can collect materials outdoors with water to see if I can make a “tea”.

2nd Grade - Solids and Liquids - Investigation 4

Target Skill



I can look for changes in the color and clarity of the water as evidence that something is mixing with the water.

2nd Grade - Solids and Liquids - Investigation 4

Target Skill



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2nd Grade - Solids and Liquids - Investigation