

Topic: Solids and Liquids

# 1 Think about



These four building tasks will help you express your thoughts and ideas about solids and liquids, where you find them, and how you use them in daily life.

**Build:** Build a model that shows you creating or using a container that could be used to hold a certain kind of solid or liquid.

**Building Time:** 3-4 minutes

**Share:** When the building time is up, take turns telling each other about what you have built.

Keep your model on your own building plate.



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# 2 Remember



Now that you've thought about a specific example, it is useful to think about a time you interacted with solids or liquids.

**Build:** Build a model that shows how you have used your senses to find out if something is a solid or a liquid.

**Building Time:** 3-4 minutes

**Share:** When the building time is up, take turns telling each other about what you have built.

Keep your model on your own building plate.



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# 3 Imagine



Now you will use your imagination and creativity to think about how you use solids and liquids in daily life.

**Build:** Build a model that shows you using this solid or liquid.

**Building Time:** 3-4 minutes

**Share:** When the building time is up, take turns telling each other about what you have built.

Keep your model on your own building plate.



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# 4 Conclude



Now you will build a model that sums up what you have learned so far.

**Build:** Build a model that shows how you would change this solid into a liquid or this liquid into a solid and why.

**Building Time:** 3-4 minutes

**Share:** When the building time is up, take turns telling each other about what you have built.

Keep your model on your own building plate.



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