

Solids and Liquids





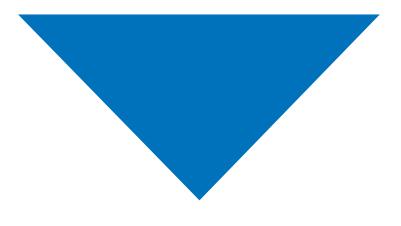


HOW CAN WE CHANGE SOLIDS AND LIQUIDS?
Solids and Liquids
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Triangle Test

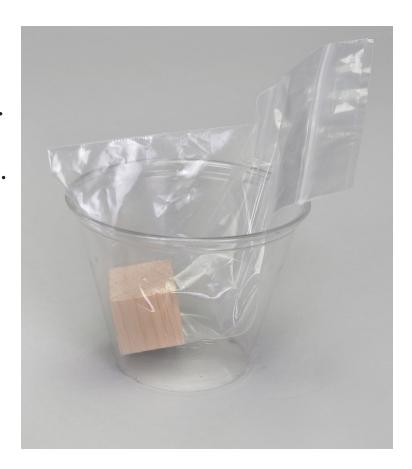
- 1. Hold your bag at the top.
- 2. Tip the bag so a corner is pointing down. Does your material make the shape of a triangle?





Cup Test

- 1. Hold your bag at the top.
- 2. Tip the bag so a corner is pointing down.
- 3. Place the corner on the bottom of the cup.
- **4.** Let go of the bag.
- 5. Gently shake the cup.
- **6.** Gently press the material. Can you make the material take the shape of the bottom of the cup?



Flow Test

- 1. Ask your teacher to make a hole in the bag.
- 2. Hold the hole over the cup. Can you empty the bag into the cup without opening the bag?





