
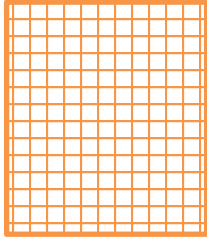

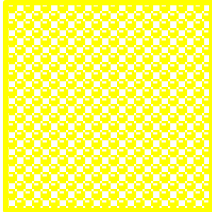
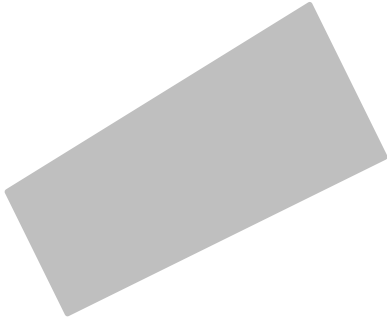

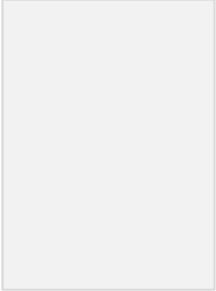



Water investigation

Model response



1. Pose a science question about the effects of water on materials. 🧠
2. Test and sort the materials you have water-tested into groups (good for wind ornament or not good). Tape a piece of each material into the matching column below.

✓ Good for a wind ornament	✗ Not good for a wind ornament
    	 <div data-bbox="869 909 1128 1104" style="border: 1px solid red; padding: 5px; color: red;"> Student glues/tapes dry samples to sheet. </div>  

1. Explain what happened to some of the materials when water was added. 🧠

The water ran off some materials like the plastic. Other times, the water soaked in and the material felt soggy but it could be squeezed out and the material was still good. Some materials went really soggy and fell apart when you squeezed and undid them.

2. What are some properties of materials suitable for a wind ornament?

Waterproof, flexible, hard, tough