

Bea's Material Investigation

Learning objective: To identify and name a variety of everyday materials and describe their simple physical properties.

Join Bea the honeybee on a science adventure! Choose an object from our classroom or your home. Look closely at it, touch it, and describe what it is made of and how it feels. Use the word bank to help you complete your investigation record.

Word bank: wood · plastic · metal · glass · fabric · hard · soft · bendy · shiny · smooth · rough

1. My Object: What is the name of the object you are investigating?

2. Material Hunt: What material is it made from? (e.g., is it wood, metal, or plastic?)

3. Touch Test: How does it feel? Use two words from the word bank to describe it.

4. The Bend Test: Can you bend it? Write 'yes' or 'no' and tell us what happens.

5. Bea's Question: If this object was made of paper, would it still work? Why or why not?

Extension challenge: Find one other object in the room that is made of the same material. Draw it in your science book and tell a friend why they are the same.