

# Nova's Material Investigation

*Learning objective: To identify, name, and sort everyday materials based on their properties.*

Nova the Owl is exploring the forest! Help her sort the objects she has found into two groups: 'Natural' and 'Man-made'. Look at the list of objects below and write the name of the object in the correct column. Think about what the object is made of—does it come from a tree, the ground, or was it made in a factory?

*Word bank: Wood · Plastic · Metal · Glass · Stone · Eraser*

**1. Nova found a wooden stick and a plastic toy. Which one is natural? (2 marks)**

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**2. If you drop a glass jar, what happens to it? Is it hard or soft? (2 marks)**

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**3. Max the Monkey wants to build a bridge. Why is metal better than paper for a strong bridge? (2 marks)**

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**4. Look around your classroom. Name one thing made of wood. (2 marks)**

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**5. Is a metal spoon waterproof? How do you know? (2 marks)**

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**Draw:** Draw a picture of your favorite toy. Label it with the material it is made from (e.g., wood, plastic, or fabric).



*Extension challenge: Go on a material hunt around your home or school. Can you find something that is stretchy, something that is shiny, and something that is transparent?*