

Max and Nova's Material Hunt

Learning objective: To identify and name everyday materials and describe their physical properties.

Help Max the monkey and Nova the owl sort their findings from the forest! Use the words in the bank to answer the questions below.

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

1. Max found a shiny spoon in his treehouse. Which material is it most likely made from, and is it hard or soft? (2 marks)

2. Nova has a clear window in her nest. Why do we use glass for windows instead of wood? (2 marks)

3. Look at your jumper. What material is it made from, and how does it feel when you touch it? (2 marks)

4. Max wants to build a boat to float on the pond. Should he use metal or wood? Explain why. (2 marks)

5. Name one object in your classroom that is made of plastic. (1 mark)

Draw: Draw a picture of an umbrella. Label what material it is made of and explain why that material is good for keeping us dry.



Extension challenge: Find three objects at home. Write down what they are and one property for each, for example: 'The chair is made of wood and it is hard'.