Y1 Everyday Materials

KS1 Y1 Science · Follows the national curriculum

Name _____ Class _____ Date _____

1. Worked example

A spoon — is it an object or a material? What is it made from?

Step 1 · Is it a thing you can use?

Yes — so the spoon is an object

Step 2 · What stuff is it made from?

Usually metal

Answer: The spoon is an object. It is made from the material metal

Check: Say it sentence: 'The spoon is made of metal.'

2. Now try one with the steps

Can spoons be made from different materials?

Step 1 · Think of a cooking spoon

Step 2 · Think of a picnic spoon

Step 3 · Think of a dinner spoon

Answer:

3. Practice

Have a go at each one. There is space underneath to work it out.

1. Is a chair an object or a material?

2. Is glass an object or a material?

3. What material are most windows made from?

4. Which material comes from trees?

5. Name an object made of metal.

6. Name an object made of plastic.

7. What material are wellington boots made from?

8. What material is an ice cube made from?

9. Complete the sentence: 'The book is made of ____.'

10. Name two materials a spoon could be made from.

11. Name two materials a pencil is made from.

12. In a material hunt, Oscar found 3 wooden things, 2 glass things and 5 plastic things. How many things did he find?

13. Is 'table' an object or a material? Explain how you know.

4. Before you hand it in

Calling an object a material (e.g. 'a spoon is a material').
Ask: what is this object made FROM? That answer is the material.

Thinking each object can only be made from one material.
Look at every part of the object and name each material.

Thinking one kind of object is always the same material.
Check each object — don't guess from its name.

Forgetting that water and rock are materials.
If you can say 'made of it', it's a material: a puddle is made of water.