

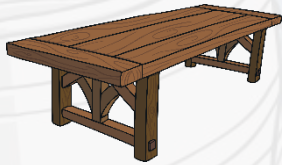
Comparing and Grouping Everyday Materials



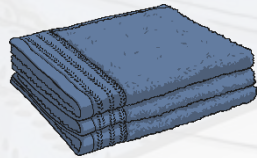
What Does Material Mean?

Everything around us is made from a material.

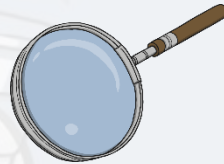
Objects might be made from...



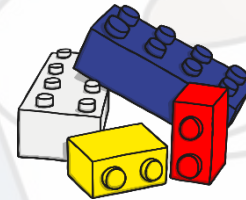
wood



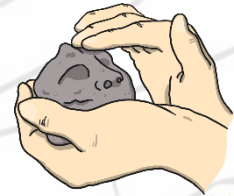
fabric



glass



plastic



clay

Look around you. Find three objects and see if you know which material they are made from.



Why Is It Made from That?

Objects are made from different materials because of the different things they can do. Think about what the following items are made from...



window

Click to reveal the answer

Why Is It Made from That?

Objects are made from different materials because of the different things they can do. Think about what the following items are made from...



pencil

[Click to reveal the answer](#)

Why Is It Made from That?

Objects are made from different materials because of the different things they can do. Think about what the following items are made from...



frying pan

[Click to reveal the answer](#)










Activity Time

Let's have a go at describing different objects!

We can use the **Word Cards** to help us describe the materials.

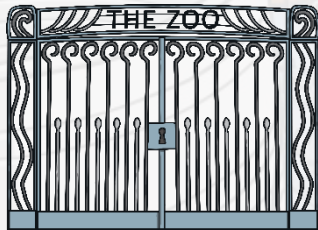
Then, you can use **Describing Materials** activity to show what you know.

pl	d	trans	rough 
k	ru	gl	metal 
sn	lea	s	wood 
bu	w	be	waterproof 

Describing	Describing	Describing Materials
Match up the describing words to the objects in the box to complete the sentences.	Here are some objects made from different materials. Write a sentence to describe each of the objects.	Write a sentence to describe each of the objects.
    	A brick This plastic bottle My wool hat A raincoat My friend's glasses A spoon This mug	 window  plastic cup  wooden pencils  rubber ball
Draw your favourite toy here.	squashy hard see-through see-through	

Grouping Materials

Have a look at these objects...



How would you group them together?

Why would you group them that way?

Talk to the person next to you about which objects you would group together and why.

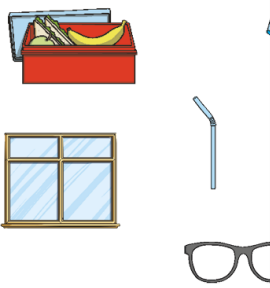
Activity Time

Looking around your classroom, can you group some objects together?

With a partner, or in a small group, group the objects together.

Can you talk about what you have done?

Then use the **Grouping Materials Differentiated** Activity to show what you know.

Grouping Some of these objects are made from the same material.	Grouping Mat Some of these objects are made from the same materials. Draw	Grouping Materials In the boxes, draw objects made from these materials.									
	<table border="1"><tr><td data-bbox="633 913 826 1220">plastic</td><td data-bbox="846 913 985 1220">metal</td></tr></table>	plastic	metal	<table border="1"><tr><td data-bbox="1014 913 1159 1220">fabric</td></tr></table>	fabric	<table border="1"><tr><td data-bbox="1178 913 1313 1220">metal</td></tr></table>	metal	<table border="1"><tr><td data-bbox="1333 913 1477 1220">plastic</td></tr></table>	plastic	<table border="1"><tr><td data-bbox="1497 913 1632 1220">glass</td></tr></table>	glass
plastic	metal										
fabric											
metal											
plastic											
glass											

What Have You Learnt?

Can you point to an object in the classroom and describe it?

Why is that object made from that material?

Can you find another object made from the same material?



