

# Comparing and Grouping Everyday Materials



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# What Does Material Mean?

Everything around us is made from a material.

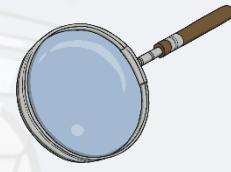
Objects might be made from...



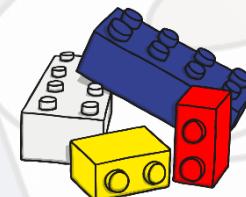
wood



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...

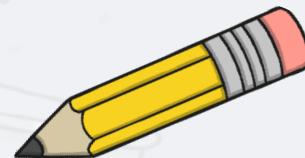


window

**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	
h	ru	gl	metal	
sn	lea	so	wood	
bu	w	be	waterproof	

**Describing**  
Match up the describing words with the objects.

**Describing**  
Here are some objects made from different materials. Match up the describing words with the objects.

**Describing Materials**  
Write a sentence to describe each of the objects.

	A brick
	This plastic
	My wood
	A rainbow
	My friend
	A spoon
	This mug
	squishy
	hard
	see-through

Draw your favourite toy

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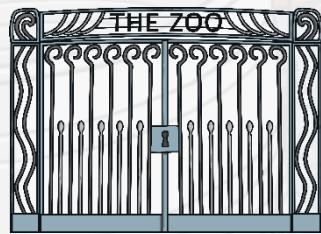
plastic cup

wooden pencils

rubber ball

# 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?

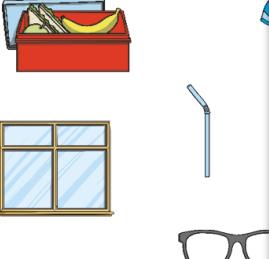
With a partner, or in a small group, group the objects together.

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.



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**Grouping Materials**

Some of these objects are made from the same materials. Draw them in the boxes.

plastic	metal
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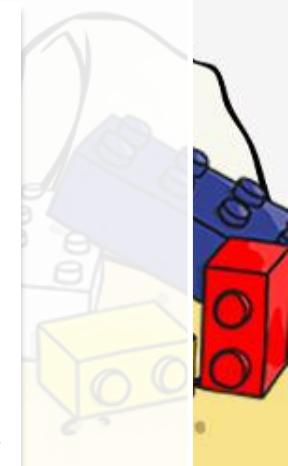
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**Grouping Materials**

In the boxes, draw objects made from these materials.

fabric	metal	plastic	glass
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# 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?

