

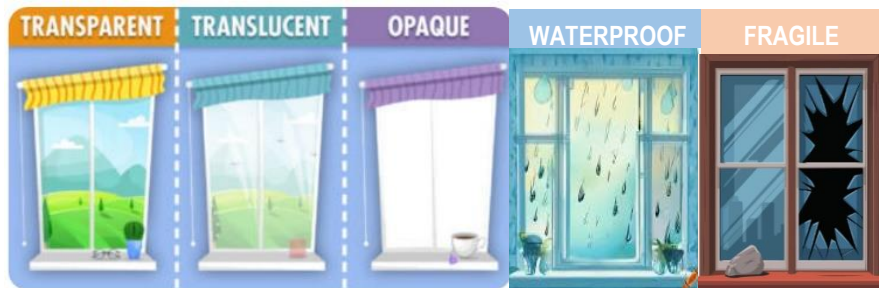
Year 5 Knowledge Organiser

Why aren't teapots made of chocolate?

What will I learn?

In this topic we will learn to:

- compare and group materials based on their **properties**
- conduct a test to compare materials to find the best for a picnic plate
- design a new product



This shows different **properties** of glass.

Useful Weblink



<https://www.bbc.co.uk/iplayer/episode/m0012cw5/bitesize-daily-57-year-olds-science-67-year-olds-5-using-materials>

Vocabulary

durable	something that is hard-wearing or strong like metal	
flexible (bendy)	a material that bends without breaking such as a leather belt.	
fragile	a material that breaks easily	
Property (of a material)	What something is like eg strong, bendy , fragile	See pictures of properties
recyclable	a material that can be recycled	
waterproof	water can't go through it	



Why aren't teapots made out of chocolate?