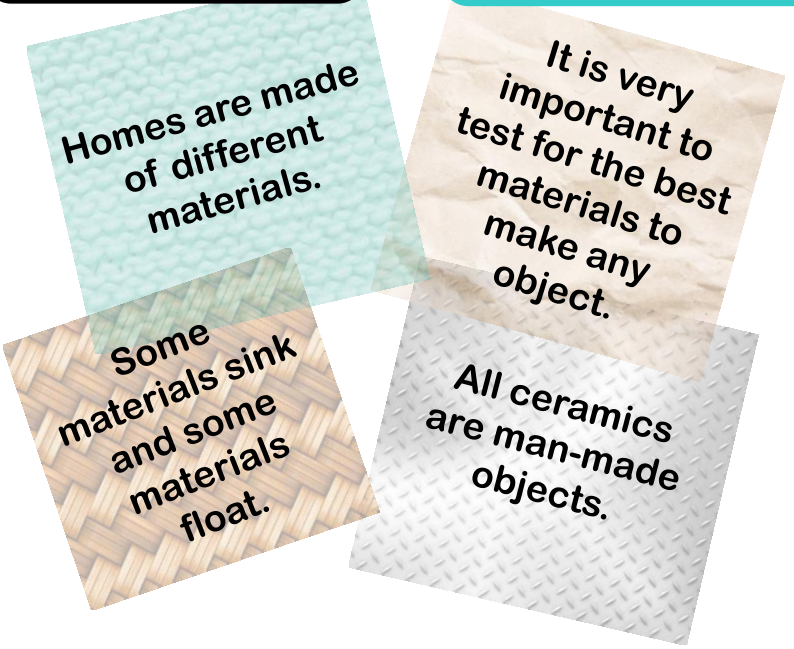
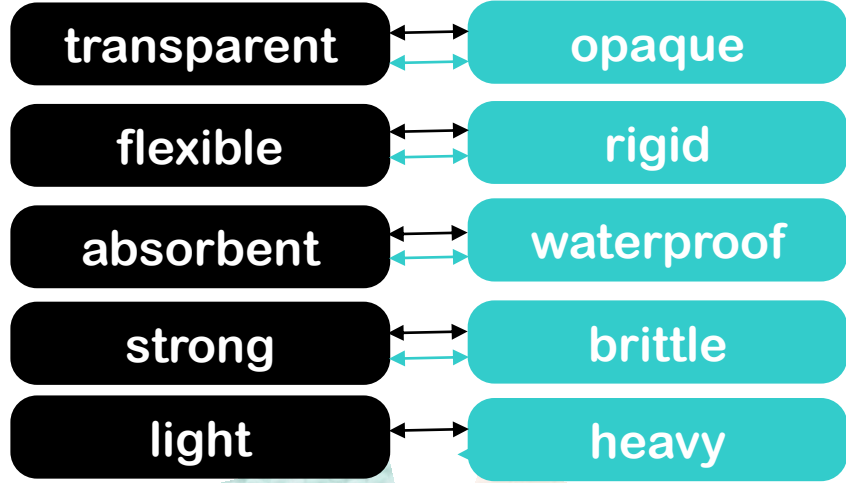




GR8! — 8 words and meanings to learn

Key Word	Meaning
1. waterproof	An item that keeps out water
2. structure	The way something is built or put together.
3. transparent	When a material is see-through.
4. opaque	When you can't see through something.
5. translucent	A material which allows some light but not detailed shapes, to pass through it.
6. flexible	Capable of bending easily without breaking. The opposite of rigid.
7. rigid	Not able to be bent easily. The opposite of flexible.
8. oil	A liquid used for fuel and making plastics.

Opposites **opposites**



- Lesson 1** • What different materials are there?
- Lesson 2** • What are they made from?
- Lesson 3** • How can you tell what something is made from?
- Lesson 4** • Which materials are the most waterproof?
- Lesson 5** • How can you describe the properties of everyday objects?
- Lesson 6** • How can you group materials?

Before and After...

Question 1: Which of these are materials?	Start of unit:	End of unit:
wood		
air		
metal		
things		
brick		

Question 2: Which of these things are transparent?	Start of unit:	End of unit:
glass		
plastic		
metal		
wood		
brick		
clay		

Question 3: Plastic is	Start of unit:	End of unit:
Man-made		
natural		
Cannot be recycled		
Can be recycled		

Question 4: Elastic material is	Start of unit:	End of unit:
stiff		
stretchy		
bendy		
brittle		
rough		

Question 5: Match the word to the picture	Start of unit:	End of unit:
plastic metal glass wood rock water	    	