

Knowledge Organiser

Unit: Materials

What materials can you name?

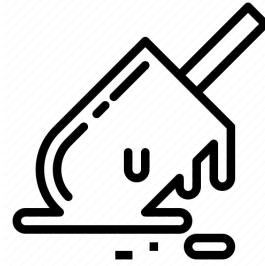
What materials can you describe?

Where does wool come from?



8 words and meanings to learn

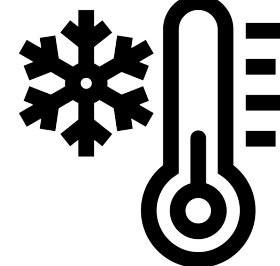
Key Word	Meaning
melt	Ice melts to water.
wool	What jumpers can be made from.
mirror	A reflective surface which you can see yourself in.
jumper	A top which you can wear over a shirt.
cold	The opposite of warm.
freeze	When water turns to ice.
ice	Frozen water.
smooth	The opposite of rough.



melt



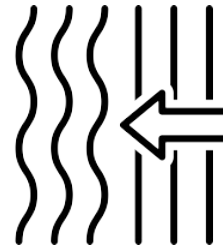
freeze



cold



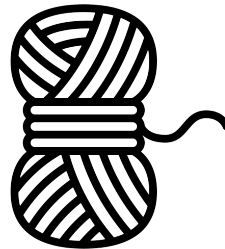
mirror



smooth



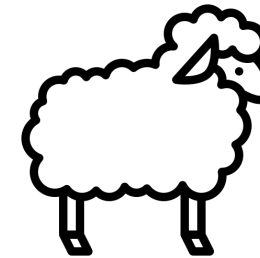
ice



wool



jumper



sheep



Know that things can change shape



Know about melting



Know about materials which act like a mirror



Know how water changes

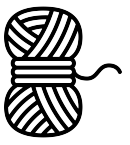

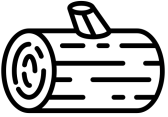
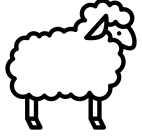


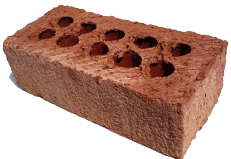



Learn about where your knitted jumper comes from







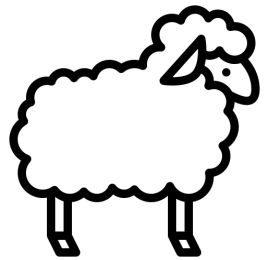
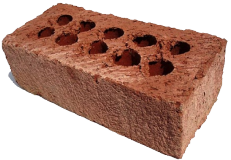

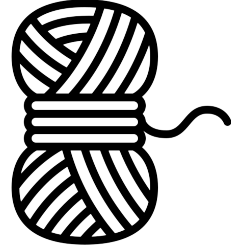
Understand the usefulness of wool and what happens to wool when it gets wet

Before and After...

Question 1: Circle the materials	Start of unit:	End of unit:
   		

Question 2: What materials are rough?	Start of unit:	End of unit:
   		

Question 3: What materials can change?	Start of unit:	End of unit:
   		

Question 4: Link the things which are connected in some way.	Start of unit:	End of unit:
   		

Question 5: Circle the objects which are smooth.	Start of unit:	End of unit:
