






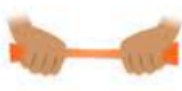





End of Unit Assessment – Year 2 – Materials and their properties (Chemistry)

Complete the table – one has been done for you

Object	Material it's made from.	Properties
fork 	metal	rigid waterproof shiny strong
scarf 		
door 		
wellies 		

Using what you have learned in lessons, do you think you could squash, bend, twist or stretch these items.

Item	Could you squash it? 	Could you bend it? 	Could you twist it? 	Could you stretch it? 
 T-shirt				
paper 				
 ruler				

Key assessment Criteria	Assessment
To know that materials are chosen to do a job because of the properties they have. To know which objects are strong, weak, flexible, rigid, transparent, translucent, opaque, soft, hard, waterproof, absorbent, shiny, dull, stretchy or smooth (NC- To identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses)	
To know that the shapes of some objects can be changed by squashing, bending, twisting and stretching.	

(NC- To find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.)	
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