













Can we change the shape of solid materials?

**Squash, bend, twist, stretch**

Objects to test	Can you squash it? 	Can you bend it? 	Can you twist it? 	Can you stretch it? 
 sponge				
 stone				
 balloon				
 elastic band				
 golf ball				
 tennis ball				
 wire				
 ruler				

**NOW**

Can you squash, bend, twist or stretch anything made of: metal, wood, plastic, paper, cloth?  
Make a chart for your results.