

Uses of Everyday Materials (Y2)

Big Ws

stone	glass	metal	plastic	wood
				
				

Important People

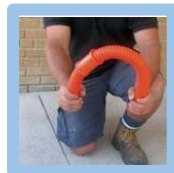
Alexander Parkes









He is known for **inventing plastic** – just like the plastic material in the bottles you drink from and the chairs you sit on at school.

Big Ws

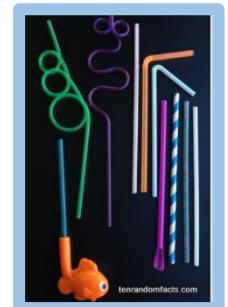
- We can **change the shape** of an object by **bending, squashing, twisting** and **stretching**.
- This can only happen if the material is **soft** or **flexible**.



Big Ws

natural materials	manmade materials
 <p>leather</p>  <p>wood</p>  <p>stone</p>	 <p>rubber</p>  <p>glass</p>  <p>metal</p>

Types of drinking straws



Vocabulary

bend

To move a material so it changes into a curved form.



man-made

A material that is made by human beings.



natural

A material that is made by nature and not by human beings.



not see-through (opaque)

A material cannot be seen through.



not waterproof

Water can be absorbed.



property

A feature a material has (what it is like).

soft

rough

see-through (transparent)

A material that you can look through.



squash

To press or crush a material into a flat shape



stretch

To pull a material so it becomes longer



strong

A material that cannot change easily and can hold weight.



twist

To wind materials together.



waterproof

Water cannot go through it.

