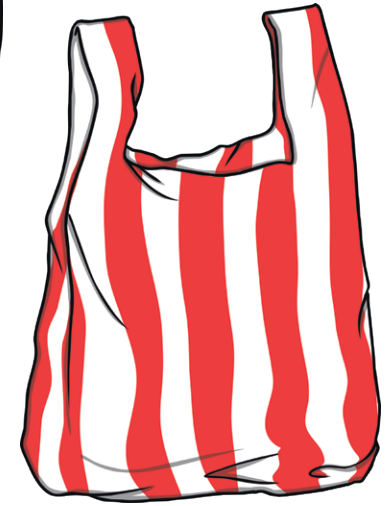
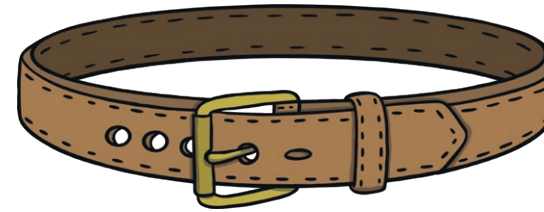
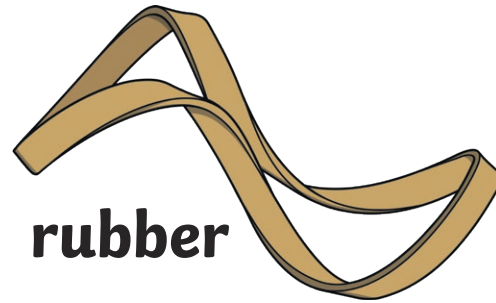
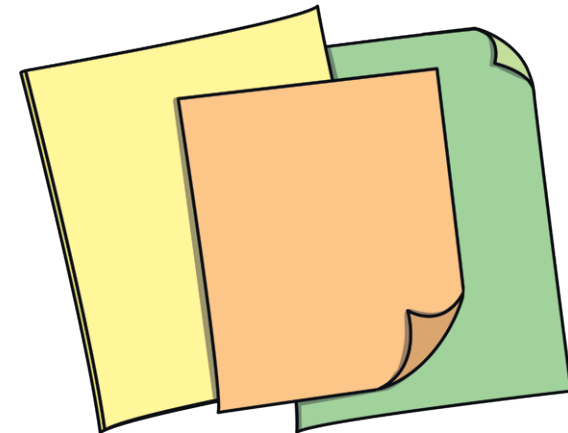
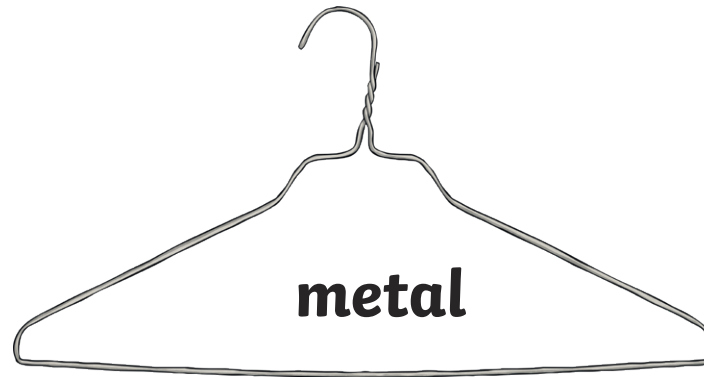


# Materials and Their Properties



# Flexible



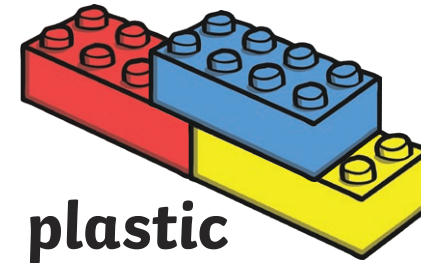
# Materials and Their Properties



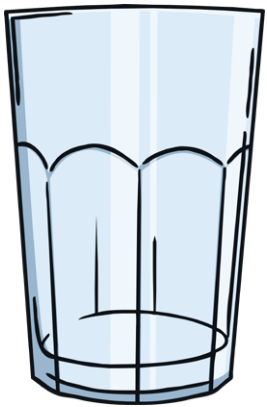
metal



diamond

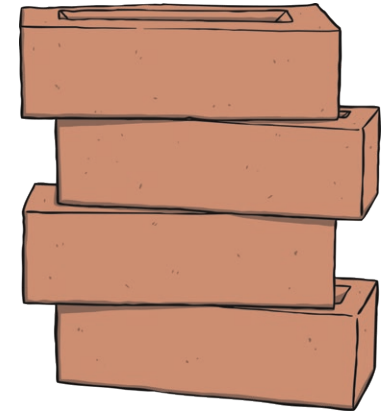


plastic



glass

# Hard



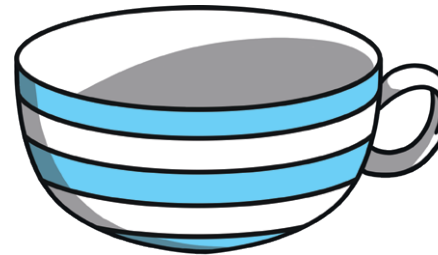
brick



stone



ice



ceramic

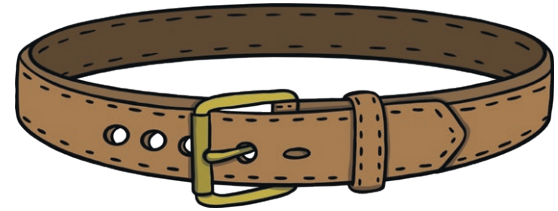


wood

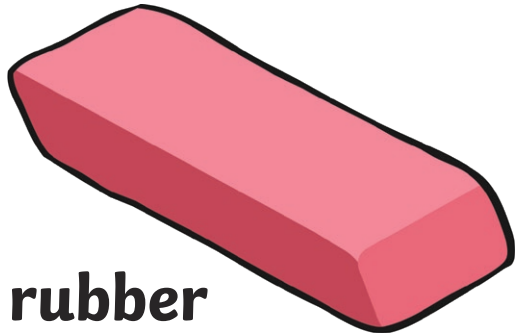
# Materials and Their Properties



cotton



leather



rubber

# Soft



wool



fabric

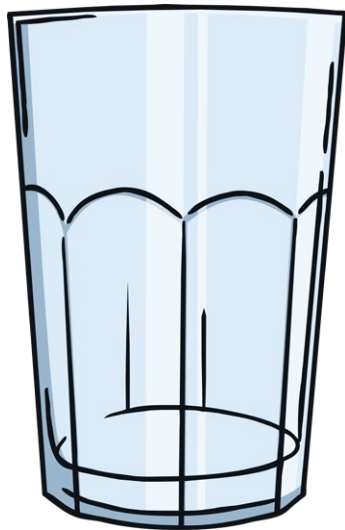
# Materials and Their Properties



**diamond**

# Transparent

**glass**



**water**



**plastic**