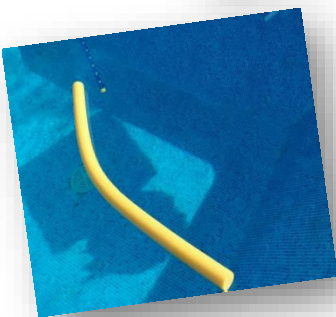
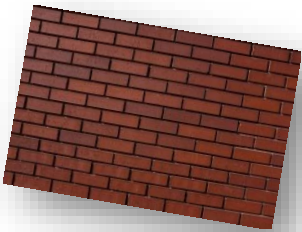




# Everyday Materials



# Do you know the difference between objects and materials?

Objects are things.  
A cup is an object.



Materials are stuff that  
objects are made from.  
Glass is material.



# These objects are made from GLASS



snow globe



bottles



lamps



magnifying glass



marbles



glass table



mirror



window



hour glass



vases



jar



drinking glass

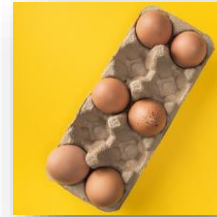
# These objects are made from PAPER or CARDBOARD



banknotes



book



egg box



box



paper cup



coloured paper



calendar



newspapers



tissues



birthday card



playing cards



paper bag

# These objects are made from PLASTIC



bank card



felt tip pens



spectacles



toothbrushes



milk bottles



lego



wheelie bins



plastic pipes



computer keyboard



carrier bag



vacuum cleaner



swim ring

# These objects are made from WOOD



barrels



bench



bookshelves



chopping board



coffee table



picture frames



pegs



coloured pencils



fence



wooden blocks



house



guitar

# These objects are made form METAL



bicycle



blinds



cans



cutlery



pots



post box



paper clips



door handle



scissors



alarm clock



tools



water can

# These objects are made from CERAMIC



decorative accessories



cups



toilet



tiles



flower pots



teapot



piggy bank



plates



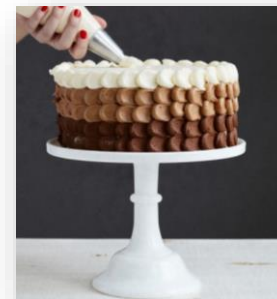
vase



candle holders



pots



cake stand



# These objects are made from FABRIC



clothing



bandage



umbrellas



flag



reusable shopping bag



net curtains



deck chair



rug



sails



sofa



tent



blanket

# These objects are made from LEATHER



armchair



handbag



baseball mitt



belt



jacket



drums



glasses case



ring boxes



dog collar



shoes



wallet



watch strap

# These objects are made from RUBBER



rubber bands



tyres



balloons



dog toys



dummy



hose pipe



playground mats



rubber



shoe sole



swimming cap



hot water bottle



wellingtons

# Properties of materials

## hard

not easily broken or bent; solid, firm.



lego



tiles



tissues



jacket

## soft

easy to fold, mould or cut.

## rough

the surface of an object is uneven, irregular



rug



bench

## smooth

the surface of an object is even or regular with no lumps



mirror



swim ring

## opaque

not letting light through



bank card



jacket

## transparent

allowing light to pass through



window



glasses

## dull

lacking brightness or sheen



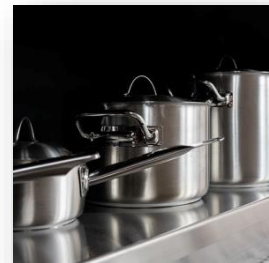
chopping board



flag

## shiny

reflecting light



pots



bottles

## stretchy

able to stretch easily



carrier bag



bandage

## stiff

not easily bent or changed in shape



door handle



plates

## absorbent

able to soak up liquid



sofa



paper bag

## not absorbent

not capable of absorbing or soaking up (liquids)



glass table



ceramic cat

## *brittle*

having hardness but easily damaged



flower pots



vases



banknotes



net curtains

## *waterproof*

repels water and liquids



umbrellas



post box

## *not waterproof*

lets water pass through it



reusable shopping bag



newspapers



# Can you name all the materials you have learnt about and their uses?

