

Year Two - Autumn 1 - Use of everyday materials

Key Vocabulary

Materials	What something is made from.
Suitability	How good a material is for a job
Properties	What a material is like and how responds to different situations.
Natural	A material found in nature and not made by humans
Man-made	A material made by humans
Absorbent	A material that soaks up liquid easily
Fragile	A material that can break easily
Flexible	A material that is easy to bend
Waterproof	A material that doesn't allow liquid through
Rigid	A stiff material

Stem sentences

"I can group materials based on if they are \_\_\_\_\_"

"I predict that **material** will be the **most** property"

"I predict that **material** will be the **least** property"

Squash

Squash by pushing the object from both sides.



Twist

Twist by turning ends in opposite directions.



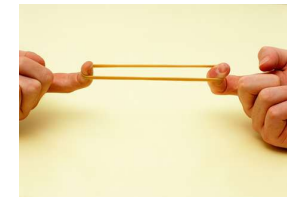
Bend

Bend by bringing ends towards each other.



Stretch

Stretch by pulling each end in opposite directions.



Wood



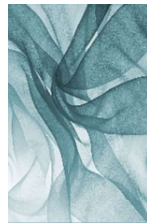
Plastic



Paper



Fabric



Absorbent

A material that soaks up liquid easily



Fragile

A material that can break easily



Glass



Metal



Cardboard



Rubber



Waterproof

A material that doesn't allow liquid through



Rigid

A stiff material

