## Year 2 Advent 2 Science Uses of Everyday Materials

Key Vocabulary	
materials	Materials are what objects are made from.
suitability	Suitability means having the properties which are right for a specific purpose.
properties	This is what a material is like and how it behaves (soft, stretchy, waterproof).

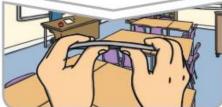
**Squash** an object by pushing both hands together.



Twist an object by turning your hands in opposite directions.



Bend an object by grabbing both ends of the object and bringing the ends inwards together.



Stretch an object by pulling your hands slowly and gently apart.



## Key Knowledge

## Properties of Materials



vood: hard, stiff, strong, opaque, can be carved into any shape.





plastic: waterproof, strong, can be made to be flexible or stiff, smooth or rough.



metal: strong, hard, easy to wash.



paper: lightweight, flexible.



cardboard: strong, light, stiff.





rubber: hard-wearing, elastic, flexible, strong.