Knowledge Organiser: Science Year: 2

Unit title: Uses of Everyday Materials

Properties of Materials







Unit: 1











Changing Shape squashing bending twisting stretching

Key Vocabulary		
	Word	Definition
1.	Materials	Materials are what objects are made from.
2.	Suitability	Suitability means having the properties which are right for a specific purpose.
3.	Properties	This is what a material is like and how it behaves (soft, stretchy, waterproof)
4.	Squash	You squash and object by pushing both hands together.
5.	Bend	You bend an object by grabbing both ends of the object and bringing the ends inwards together.
6.	Twist	You twist an object by turning your hands in opposite directions.
7.	Stretch	You stretch an object by pulling your hands slowly and gently apart.