Uses of Everyday Materials

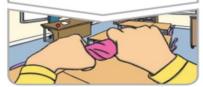
Key Vocabulary		
materials	Materials are what objects are made from.	
suitability	Suitability means having the properties which are right for a specific purpose.	
properties	This is what a material is like and how it behaves (soft, stretchy, waterproof).	

solid	A solid object keeps its shape
recycle	Recycle means changing an object to
	allow it to be used again.
recycling	Recycling is a process to allow an object
	to be used again.

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



strong, opaque, can be carved into any





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

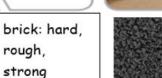


metal: strong, hard, easy to wash.



brick

paper: lightweight, flexible.



cardboard: strong, light, stiff.



hard, rough

tarmac:

Last year we learnt these words:

	T.	
	plastic	
Control of		20 %
		plastic

rock

glass



Last term we used this word:

compare	looking at what
	is the same
	and what is
	different