



Year 1 Science: Materials Knowledge Mat

Subject Specific Vocabulary		Materials for clothes		Sticky Knowledge	
materials	What something is made of, e.g. wood or plastic.	1	Leather – used for shoes, jackets and belts.	1	Glass is used for ...
wood	The material that comes from a tree.	2	Wool – used for jumpers, socks, pyjamas and coats	<ul style="list-style-type: none">Windows in houses and cars to see through.Mirrors – to see yourself – reflection.	
plastic	A 'man-made' material that can be shaped or moulded to any shape.	3	Cotton – used for clothes we wear on warmer days and shirts.		
metal	A tough and strong material which can be heated and shaped into anything.	4	Silk – expensive material used for scarves and blouses	2	Metal is used for ...
liquid	Liquids can flow and take on the shape of their container.				
gas	We can't see gas but it is all around us. There are different types of gas.				
stretch	A stretchy material is one that is like elastic.				
stiff	A stiff material is firm and hard and not flexible.				
bendy	A bendy material is one that can be twisted and is flexible.				
waterproof	A material that does not allow water or liquid through.				
shiny	A shiny material is sparkly or glossy and sometimes glittery.	<ul style="list-style-type: none">to form any shape from buckets to animal jelly casts.			