



# Year 1: Materials Knowledge Mat

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