



Year 2: Science – Uses of everyday materials

Subject Specific Vocabulary		Memorable Image	Exciting Books	
material	anything used for building or making something else.			
natural	of or produced by nature; not made by humans.			
man-made	made or formed by human beings; not natural.			
		Sticky Assessment Knowledge		
soft	easy to bend or to shape; not firm or hard.	<input type="checkbox"/> I know the names of a variety of different materials.	<th>Useful Websites</th>	Useful Websites
hard	not soft; solid; firm; tough.	<input type="checkbox"/> I know that some materials are naturally occurring, and some are not.		
waterproof	not letting water through; not absorbent.	<input type="checkbox"/> I know that some materials change shape when you bend, squash, stretch or twist them.		
opaque	not letting light pass through.	<input type="checkbox"/> I can explain why a particular material is chosen to be made into an object.		
transparent	letting light pass through and giving a clear view of objects on the other side.			
rigid	difficult or impossible to bend; stiff.	<input type="checkbox"/> I know that different materials can be used to make the same product.	<th>Misconceptions and Facts</th>	Misconceptions and Facts
flexible	easily bent without breaking.	<input type="checkbox"/> I know the properties of some everyday materials.		
smooth	not rough; even.			
rough	having an uneven surface; not smooth.			
				<ul style="list-style-type: none"> Material refers to anything used to make or build something, not just fabric or cloth. Absorbent materials soak water up and are not waterproof.