



rock



glass



wood



plastic



metal



transparent



# Science: Materials



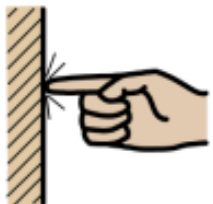
water



opaque



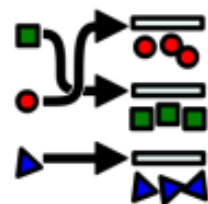
properties



hard



compare



classify



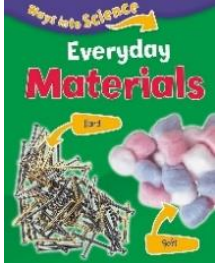
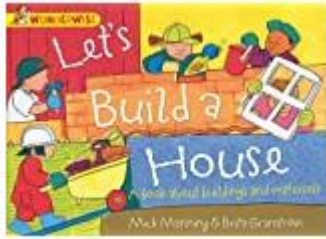
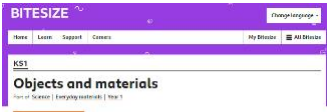



waterproof



object

# Y1 Science - Materials: Y1 Topic Vocabulary Mat

Subject Specific Vocabulary		Relevant Pictures	Exciting Books/Websites
<b>compare</b>	Thinking about the things that are the same or different.	 	 
<b>classify</b>	Arranging a group of people or things in categories based on similarities.		<b>Other information</b> <a href="https://www.bbc.com/bitesize/topics/z9nqgznq/revision-cards/objects-and-materials">Objects and materials - BBC Bitesize</a>  
<b>observe</b>	To notice and take note using your senses during a scientific experiment.		
<b>properties</b>	Words which describe what something is like. We can measure, feel or see properties.		
<b>material</b>	The matter or substance from which an object is made.	<b>What I've learnt already</b> <u>EYFS</u> <ul style="list-style-type: none"> <li>I have developed my own ideas and decided which materials to use to express them (when making props for a play).</li> <li>I used junk modelling, paint and other materials to make a selection of transport vehicles.</li> <li>I have developed my small movement (fine motor) skills: threading, pouring, stirring, constructing and using malleable (mouldable) materials.</li> </ul>	<b>Key Knowledge</b> <ul style="list-style-type: none"> <li>I can distinguish between an object and the material from which it is made.</li> <li>I can identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock.</li> <li>I can describe the simple physical properties of a variety of everyday materials.</li> <li>I know why and how the properties of materials make them particularly useful for specific purposes.</li> <li>I know that different materials can share the same properties.</li> </ul>
<b>object</b>	A thing that is made of one or more materials.		
<b>useful</b>	Able to be used for a practical purpose because of its properties.		