

**Subject:** Science

**Theme:** Everyday materials (Y1)

<b>Knowledge</b>	<b>Skills</b>	<b>Vocabulary (Top 20)</b>	<b>Common misconceptions</b>
<p>Distinguish between an object and the material from which it is made.</p> <p>Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock.</p> <p>Describe the simple physical properties of a variety of everyday materials.</p> <p>Compare and group together a variety of everyday materials on the basis of their simple physical properties.</p>	<p>Classify objects based on a variety of criteria.</p> <p>Generate questions for investigation/ pattern seeking.</p> <p>Test objects made of different materials to see how effective they are.</p> <p>Use secondary sources to investigate which materials can be recycled.</p>	<p>hard shiny soft water bendy glass metal plastic rock rough smooth stretchy wood absorbent dull material object see-through stiff</p>	<p>Some children may think:</p> <ul style="list-style-type: none"> <li>• Only fabrics are materials.</li> <li>• Only building materials are materials.</li> <li>• Only writing materials are materials.</li> <li>• The word 'rock' describes an object rather than a material</li> <li>• 'Solid' is another word for hard.</li> </ul>



Love



Friendship



Compassion



Community



Trust



Forgiveness

*"Let all that you do be done in love." 1 COR 16:24*  
*Do all the good you can.... John Wesley*

		waterproof	
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