





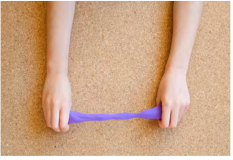

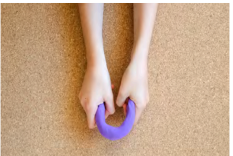



Year 2

Everyday Materials - What material is most suitable?

Sticky knowledge	Vocabulary	Images to help me						
<p>Materials have different uses.</p> <p>Some materials are more suitable to use than others.</p> <p>The shape of some solid objects can be changed.</p> <p>The strength of some materials can be changed.</p> <p>Some materials are harmful to the environment.</p>	<table border="1"> <tr> <td>material</td> <td>What objects are made from.</td> </tr> <tr> <td>property</td> <td>How a material is described.</td> </tr> <tr> <td>suitable</td> <td>The best choice.</td> </tr> </table> <p style="text-align: center;"> elastic stretch squash twist object plastic metal opaque wood fabric flexible transparent block graph </p>	material	What objects are made from.	property	How a material is described.	suitable	The best choice.	<p>Materials have properties that suit the uses of many different objects.</p> <div style="display: flex; justify-content: space-around; align-items: center;">  </div> <p>Metal is waterproof, strong and stiff.</p>
	material	What objects are made from.						
property	How a material is described.							
suitable	The best choice.							
<h3>Working Scientifically</h3>	<div style="display: flex; flex-wrap: wrap; justify-content: space-around;"> <div style="text-align: center; margin: 5px;">  <p>Researching</p> </div> <div style="text-align: center; margin: 5px;">  <p>Observing over time</p> </div> <div style="text-align: center; margin: 5px;">  <p>Comparative and fair testing</p> </div> <div style="text-align: center; margin: 5px;">  <p>Grouping</p> </div> <div style="text-align: center; margin: 5px;">  <p>Spotting patterns</p> </div> </div>	<p>Some solid objects are made from materials that can change shape.</p> <div style="display: grid; grid-template-columns: 1fr 1fr; gap: 10px;"> <div style="text-align: center;">  <p>stretch</p> </div> <div style="text-align: center;">  <p>twist</p> </div> <div style="text-align: center;">  <p>bend</p> </div> <div style="text-align: center;">  <p>squash</p> </div> </div>						

