









Science Topic Overview: **Rocks**

Previous linked learning	I think I already know...	I would like to find out...														
<p>Year 1</p> <ul style="list-style-type: none"> I can identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock I can compare and group together a variety of everyday materials on the basis of their simple physical properties <p>Year 2</p> <ul style="list-style-type: none"> I can identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses 																
Key Vocabulary																
<p><i>rock, hard, soft, rough, smooth, magma lava</i></p> <table border="0"> <tr> <td>fossil</td> <td>sediment</td> </tr> <tr> <td>sandstone</td> <td>layer</td> </tr> <tr> <td>granite</td> <td>igneous</td> </tr> <tr> <td>marble</td> <td>gas bubbles</td> </tr> <tr> <td>pumice</td> <td>metamorphic</td> </tr> <tr> <td>absorbent</td> <td>pressure</td> </tr> <tr> <td>crumble</td> <td></td> </tr> </table>	fossil	sediment	sandstone	layer	granite	igneous	marble	gas bubbles	pumice	metamorphic	absorbent	pressure	crumble		By the end of this unit you will be able to....	
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<ul style="list-style-type: none"> Name and compare different kinds of rocks Group together different kinds of rocks on the basis of their appearance and simple physical properties Investigate the properties of rocks and ask 'how can we group rocks based on their properties?' Recognise that soils are made from rocks and organic matter Describe in simple terms how fossils are formed when things that have lived are trapped within rock Visit the Natural history museum to learn more about fossils and rocks 		<p style="text-align: center;">Types of Rocks</p> <table border="0" style="width: 100%; text-align: center;"> <tr> <td style="width: 33%;">Igneous rocks</td> <td style="width: 33%;">Sedimentary rocks</td> <td style="width: 33%;">Metamorphic rocks</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>	Igneous rocks	Sedimentary rocks	Metamorphic rocks											
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