

Rocks Progression map Year 6

<u>Previous Year: Year 3</u>	<u>Current Year: Year 6</u>	<u>Next Year: KS3</u>
<ul style="list-style-type: none"> • Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties. • Describe in simple terms how fossils are formed when things that have lived are trapped within rock. • Recognise that soils are made from rocks and organic matter. 	<ul style="list-style-type: none"> • Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. (Y6 - Evolution and inheritance) 	<ul style="list-style-type: none"> • The composition of the Earth. • The structure of the Earth. • The rock cycle and the formation of igneous, sedimentary and metamorphic rocks.
<p style="text-align: center;"><u>How can the learning be applied?</u></p> <p>See Year 6 Evolution and inheritance progression grid</p>		<p style="text-align: center;"><u>Key learning for the topic:</u></p> <p>In Year 6 children will learn about rocks and the changes of living things over time when they cover Evolution and Inheritance unit.</p> <p>Fossils give us evidence of what lived on the Earth millions of year ago and provide evidence to support the theory of evolution. More recently, scientists such as Darwin and Wallace observed how living things adapt to different environments to become distinct varieties with their own characteristics.</p>
<p>PE links:</p>	<p><u>Learning Values:</u></p> <ul style="list-style-type: none"> -respect -responsible -resourceful -resilient -risk taker 	