

Subject: Science	Year group: Year 3	Topic: Rocks	Initiation & activation activities:
Prior knowledge required: <ul style="list-style-type: none"> No prior knowledge on rocks, soils or fossils in KS1. 		Vocabulary:	
Programme of Study	Implementation:	Impact –lesson sequence	Evaluations and assessments
Pupils should be taught to: <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. 	Can they compare and group together different rocks on the basis of their appearance and simple physical properties? Can they describe and explain how different rocks can be useful to us? Can they describe and explain the differences between sedimentary and igneous rocks, considering the way they are formed? Can they describe in simple terms how fossils are formed when things that have lived are trapped within rock? Can they recognise that soils are made from rocks and organic matter? GD Can they classify igneous and sedimentary rocks? Can they begin to relate the properties of rocks with their uses?		