

How this scheme of work links to school vision and values (wellbeing, independence, communication, achievement):

	Topic	Learning Intentions	Tasks
W1	Roacks	Introduce topic about rocks	Children as a class will discuss what they know about rocks, fossils and soil Create a class mind map on widget children can also ask questions about what they want to know or would like to find out about this topic.
W2	rocks	To compare different types of rocks	Children to watch a video about the different types of rocks and how they are made. Children to recall what they can remember about at least 1 type of rock
W3	rocks	To group rocks based on their properties	Discuss the properties of the different types of rocks children will label the different types of rock Children to recap the properties of the different types of rocks and group the rocks based on their properties.
W4	fossils	To explain how fossils are formed	Watch a video and discus what they remember how fossils are formed. Observe fossils and discuss what they can see. Children to create their own fossils
W5	fossils	To know who and explain Mary Anning's contribution to palaeontology	Children to research who is Mary Anning and answer questions. Children to write questions that they would ask Mary Anning.
W6	soil	To understand and explain how soil is formed	Discuss how soil formed and order the process. Children to create their own compost bin.

W7	soil	To observe and investigate different types of soil.	Discuss observations on compost bin record findings. Present findings.	
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Trips which accompany this topic: