

How can I describe the physical properties of rocks?



colour

patterns

swirly



spotty

stripey



weight



light

heavy

feel / texture



crumbly

smooth



pointy



rough

Year 3 What is underneath our feet? Knowledge organiser

How are fossils formed?



A living creature dies.



Its skeleton becomes buried.



The bones break down and leave a hole.



Minerals seep in.



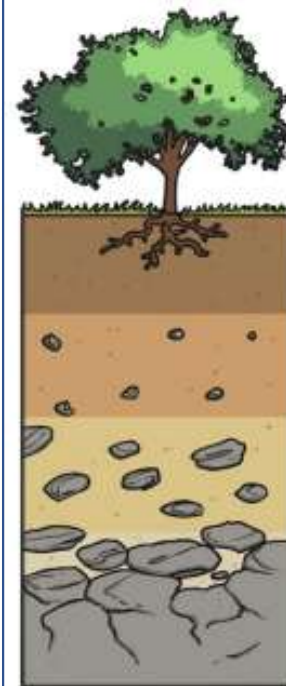
A fossil is waiting to be discovered.



Types of rocks

Obsidian	Chalk	Marble
		
Granite	Sandstone	Quartzite
		
Basalt	Limestone	Slate
		

Soil



Soil is made of rocks and organic matter (decaying plants and animals).