





KNOWLEDGE ORGANISER

SCIENCE		FOSSILS	LOWER KEY STAGE 2
Cross curricular links		Key skills	Key Vocabulary/definitions
<ul style="list-style-type: none"> - Art - sketch a fossil. - Computing - research about fossils and when the first fossil was made. 		<ul style="list-style-type: none"> - describe in simple terms how fossils are formed when things that have lived are trapped within rock - discuss the different kinds of living things whose fossils are found in sedimentary rock - explore how fossils are formed 	<ul style="list-style-type: none"> - fossilisation - process - sedimentary rock - compare - properties - formed - trapped - organic matter - minerals
Pictures/photos relevant to topic			
 		Key facts <p>In this unit children will learn about different types of fossils and be able to identify similarities and differences by making scientific observations about what they see. They will learn about the process of fossilisation, including the creation of sedimentary rock. They will also find out about the processes of weather and erosion and how they are important in both the creation of sedimentary rock and the discovery of fossils.</p> <p>https://www.bbc.co.uk/bitesize/articles/zt3ntrd</p> <p>https://www.youtube.com/watch?v=ycqYWag9vuY</p>	