



# Gatley Primary School

## Year 3 Medium Term Plan: Spring

### Are Rocks Magic?



Spring 1		Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
		W.C 03/01/22	W.C 10/01/22	W.C 17/01/22	W.C 24/01/22	W.C 31/01/22	W.C 07/02/22
<b>English</b>							
Class Text		<b>Harry Potter &amp; the Philosopher's Stone – J.K. Rowling</b>					
Powerful Knowledge Concept and detail		<b>Reading:</b> Vocabulary	<b>Grammar:</b> Fronted Adverbials	<b>Writing:</b> Sorting Hat Ceremony Description	<b>Reading:</b> Summarising information	<b>Grammar:</b> Adverbs to express time	<b>Writing:</b> Quidditch Instructions
<b>Maths</b>							
Powerful Knowledge Concept and detail		<b>Number:</b> Unit & Non Unit Fractions	<b>Calculation:</b> Division	<b>Number:</b> Fractions of amounts	<b>Number:</b> Equivalent Fractions	<b>Calculations:</b> Adding & Subtracting Fractions	<b>Making Connections:</b> Time
<b>Topic</b>							
<b>Main Topic</b>	Question Driving Learning	<b>How are rocks different to crystals?</b>			<b>What do rocks tells us?</b>		
	Subject Discipline	<b>Science</b>	<b>Science</b>	<b>Science</b>	<b>History</b>	<b>Science</b>	<b>Science</b>
	Powerful Knowledge Concept and detail	<b>Chemistry Knowledge:</b> Rock formation & different types of rocks	<b>Experimentation:</b> Crystallisation experiment	<b>Drawing Conclusions:</b> comparing properties or crystals and rocks	<b>Conceptual Knowledge:</b> Who was Mary Anning?	<b>Physics Knowledge:</b> What are fossils?	<b>Hypothesising &amp; Predicting/ Experimentation:</b> How are fossils formed?





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Spring 2		Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
		21/02/22	28/02/22	07/03/22	14/03/22	21/03/22	28/03/22
<b>English</b>							
Class Text		<b>Stone Age Boy - Satoshi Kitamura</b>					
Powerful Knowledge Concept and detail		<b>Reading:</b> Predicting what will happen next	<b>Grammar:</b> Speech	<b>Writing:</b> An encounter with 'Om', a stone age girl	<b>Writing:</b> Editing	<b>Reading:</b> Inference	<b>Grammar:</b> a revision of co-ordinating conjunctions
<b>Maths</b>							
Powerful Knowledge Concept and detail		<b>Number:</b> Number recognition (tenths)	<b>Making Connections:</b> Money	<b>Making Connections:</b> Solving Problems	<b>Calculation:</b> Column Addition (carrying)	<b>Calculation:</b> Column Subtraction (exchanging)	<b>Making Connections:</b> Mass/Capacity
<b>Topic</b>							
<b>Main Topic</b>	Question Driving Learning	<b>Are bones made from rock?</b>		<b>How were rocks used in the past?</b>			
	Subject Discipline	<b>Science</b>	<b>Science</b>	<b>History</b>		<b>DT</b>	<b>DT</b>
	Powerful Knowledge Concept and detail	<b>Biology:</b> What are our skeletons made out of?	<b>Biology:</b> Comparing human skeletons to animal skeletons	<b>Legacy:</b> Who were the Stone Age people?		<b>Research Design:</b> Plan your own Stone Henge	<b>Practical Skills:</b> Create your own Stone Henge

