

	Whole Class Guided Reading	Whole Class Guided Reading	Whole Class Guided Reading	Whole Class Guided Reading	Whole Class Guided Reading	Whole Class Guided Reading	Whole Class Guided Reading	Whole Class Guided Reading
Maths	<p>Place Value (3 weeks) Start of Unit S1: Can I explore Roman numerals to 1000?</p>	<p>S2: Can I represent numbers to 10,000? S3: Can I represent numbers to 100,000? S4: Can I represent numbers to 1,000,000? S5: Can I read and write numbers to 1,000,000? S6: Can I find the power of 10?</p>	<p>S7: Can I find 10, 100, 1000, 10,000 or 100,000 more or less than a number? S8: Can I partition numbers to a million? S9: Can I use a number line to 1,000,000? S10: Can I compare and order numbers to 100,000? S11: Can I compare and order numbers to 1,000,000?</p>	<p>S12: Can I round to the nearest 10, 100 or 1000? S13: Can I round within 100,000? S14: Can I round within 1,000,000?</p> <p>End of Unit & Start of unit</p> <p>Addition and Subtraction (2 weeks) S1: Can I use mental strategies to find the sum and difference?</p>	<p>S2: Can I add whole numbers with more than 4 digits? S3: Can I subtract whole numbers with more than 4 digits? S4: Can I round to check answers? S5: Can I use inverse operations? S6: Can I answer multi-step addition and subtractions problems?</p>	<p>S7: Can I compare calculations? S8: Can I find missing numbers?</p> <p>End of unit Start of unit</p> <p>Multiplication and division (3 weeks) S1: Can I find common multiples? S2: Can I explore factors?</p>	<p>S3: Can I find common factors? S4: Can I identify prime factors of numbers? S5: Can I find square numbers? S6: Can I find cube numbers? S7: Can I multiply by 10, 100 and 1,000?</p>	<p>S8: Can I divide by 10, 100 and 1,000? S9: Can I find multiples of 10, 100 and 1,000?</p> <p>End of topic Elicitation</p> <p>Consolidation</p>
Cross-curricular Maths		Roman Numerals (Y4)		Science – measurement length & time	Science – measurement length & time			
Science		<p>Forces Elicitation task Step 1: Friction</p>	<p>Step 2: Air resistance Step 3: Plan parachute experiment</p>	<p>Step 4: Investigate parachute experiment Step 5: Evaluate parachute experiment</p>	<p>Step 6: Plan water resistance Step 7: Investigate water resistance</p>	<p>Step 8: Explore gravity Step 9: Use small forces for greater effects</p>	<p>Assessment Space Elicitation task Step 1: The solar system</p>	
History	<p>How did Britain change between the end of the Roman occupation and 1066? Elicitation task</p>	Can I understand who were the Anglo-Saxons and why they invaded Britain?		Can I describe the lives of Vikings?		Can I explain why the Vikings have a reputation for being fierce raiders?		C4 Can I summarise the impact of Anglo-Saxons and Viking on our lives today?
Geography	<p>What are the main features of South America? Elicitation task C1 Features of South America</p>		C2 Physical and human features of Brazil		C3 Research & fact file of chosen country		C4 Time zones	

