



Long Term Curriculum Overview 2019-20

Subject: Mathematics

Year: 1

'We create a nurturing environment which both inspires and challenges our whole school family, equipping our children to have high aspirations to: 'Dream big, love God and live well.'

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15
Autumn	Number: Place Value (within 10)				Number: Addition & Subtraction (within 10)				Geometry: Shape		Number: Place Value (within 20)		Measurement: Length and Height		Consolidation
Spring	Number: Addition & Subtraction				Number: Place Value (within 50) (including multiples of 2, 5, and 10)			Geometry: Shape	Measurement: Weight and Volume		Measurement: Time				
Summer	Number: Multiplication & Division (including multiples of 2,5 and 10)				Number: Fractions		Geometry: Position & Direction		Number: Place Value (within 100)		Measurement: Money		Consolidation		



Termly Curriculum Overview 2019-20: Autumn

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Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15		
<p>Number: Place Value (within 10) Sort objects. Count objects. Represent objects. Count, read and write forwards from any number 0 to 10. Count, read and write backwards from any number 0 to 10. Count 1 more. Count 1 less. One to one correspondence to start to compare groups. Compare groups using language such as equal, more/greater, less/fewer. Introduce =, > and < symbols. Compare numbers. Order groups of objects. Order numbers. Ordinal numbers (1st, 2nd, 3rd...) The number line.</p>				<p>Number: Addition & Subtraction (within 10) Part whole model. Addition symbol. Fact families – addition facts. Find number bonds for numbers within 10. Systematic methods for number bonds within 10. Compare number bonds. Addition: Adding together. Addition: Adding more. Finding a part. Subtraction: Taking away, how many left? Crossing out. Subtraction: Taking away, how many left? Introducing the subtraction symbol. Subtraction: Finding a part, breaking apart. Fact families – The 8 facts. Subtraction: Counting back. Subtraction: Finding the difference.</p>				<p>Geometry: Shape Recognise and name 3D shapes. Sort 3D shapes. Recognise and name 2D shapes. Sort 2D shapes.</p>			<p>Number: Place Value (within 20) Count forwards and backwards and write numbers to 20 in numerals and words. Numbers from 11 to 20. Tens and ones. Count one more and one less. Compare groups of objects. Compare numbers. Order groups of objects. Order numbers.</p>		<p>Measurement: Length and Height Compare lengths and heights. Measure length (1). Measure length (2).</p>		Consolidation	



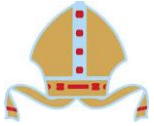
Termly Curriculum Overview 2019-20: Spring

Subject: Mathematics

Year: 1

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Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	
<p><u>Number: Addition & Subtraction</u> Comparing addition and subtraction statements $a + b > c$. Comparing addition and subtraction statements $a + b > c + d$. Add by counting on. Find and make number bonds. Add by making 10. Subtraction – Not crossing 10. Subtraction – Crossing 10 (1). Subtraction – Crossing 10 (2). Related facts. Compare Number Sentences.</p>				<p><u>Number: Place Value (within 50)</u> <u>(including multiples of 2, 5, and 10)</u> Numbers to 50. Tens and ones. Represent numbers to 50. One more one less. Compare objects within 50. Compare numbers within 50. Order numbers within 50. Count in 2s. Count in 5s.</p>			<p><u>Geometry: Shape</u> Patterns with 3D and 2D shapes.</p>		<p><u>Measurement: Weight and Volume</u> Introduce weight and mass Measure mass. Compare mass. Introduce capacity. Measure capacity. Compare capacity.</p>		<p><u>Measurement: Time</u> Before and after Dates Time to the hour Time to the half hour. Writing time. Comparing time.</p>	



Termly Curriculum Overview 2019-20: Summer

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Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	
Number: Multiplication and Division (including multiples of 2,5 and 10) Count in 10s. Make equal groups. Add equal groups. Make arrays Make doubles. Make equal groups – grouping. Make equal groups – sharing.				Number: Fractions Halving shapes or objects. Halving a quantity. Find a quarter of a shape. Find a quarter of a quantity.		Geometry: Position and Direction Describe turns. Describe Position (1). Describe Position (2).		Number: Place Value (within 100) Counting to 100 Partitioning numbers Comparing numbers (1). Comparing numbers (2). Ordering numbers. One more, one less.		Measurement: Money Recognising coins. Recognising notes.Counting in coins.		Consolidation	