

MATHS	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
<p><b>EYFS 1</b> Tadpoles Frogs Both-(Tadpoles &amp; Frogs)</p>	<p>Theme: All About Me</p> <p>Explore fitting into different spaces e.g. dens/tunnels. Complete inset puzzles. Combine objects to construct, build and balance.</p> <p>Recite numbers to 5 through songs and rhymes. Represent numbers on our fingers. Discuss and describe routes and locations using words like in front of and behind. Talk about and identify patterns around us e.g. stripes on clothes, designs on rugs and wallpaper.</p> <p>Listen to positional language e.g.- behind, on top of. Explore number through singing nursery rhymes. Use language of time based events e.g. home time.</p>	<p>Theme: Sparkles, Light and Colour</p> <p>Build with a range of resources. Count in every day contexts e.g. when walking up the steps.</p> <p>Extend repeating patterns. Subitise- recognise up to three objects without counting them. Describe a familiar route. Say one number for each item in order 1 2 3 4 5 Explore and use 5 frames.</p> <p>Select particular shapes and items to construct with.</p>	<p>Theme: Fantastic Fairy Tales</p> <p>Compare amounts using words like lots, more and same. Say some number names in sequence. Compare sizes and using gesture and mathematical language- bigger/little/smaller, high/low, etc.</p> <p>Experiment with marks to represent numbers. Explore and talk about 2D &amp; 3D shapes using mathematical language e.g. sides/corners/straight /flat. Make comparisons between objects relating to size, length, weight and capacity. Subitise-recognise numbers on a dice without counting them.</p> <p>Count claps, jumps and steps. Notice and find shapes in the environment.</p>	<p>Theme: Ready, Steady, Grow</p> <p>Compare weights using gesture and mathematical language- heavy, light etc. Sing number nursery rhymes. Notice patterns and arrange things in patterns.</p> <p>Create ABAB repeated patterns. Select shapes appropriately for a purpose e.g. a triangular prism for a roof. Draw a tally to represent numbers during competitive games.</p> <p>Measure in different ways. Develop problem solving skills.</p>	<p>Theme: Old and New</p> <p>Notice when the amount of items changes in a group of up to three items. Understand language and time based events e.g. later, soon, before...</p> <p>Link numerals and amounts e.g. 5 sticks to number 5. Count out objects and recognise that the last number reached is the total amount. Understand position through words alone e.g. the bag is under the table. Notice and correct an error in a repeating patterns.</p>	<p>Theme: Holidays</p> <p>Notice patterns and arrange things in patterns. Complete jigsaw puzzles. Compare amounts and use mathematical words e.g. lots, more, same.</p> <p>Solve real life maths problem with numbers up to 5. Compare quantities using language of more than and fewer than. Begin to describe a sequence of events using words such as first, then... Combine shapes to make new ones. Describe the properties of 2D and 3D shapes e.g. sides/corners/curvy/fl at.</p>

PARCC VIRTUES- ASPIRATIONAL, RESILIENT AND CHALLENGE SEEKING, CARING AND COLLABORATIVE, CREATIVE AND CURIOUS

<b>EYFS 2</b>	Theme: My Family and Me /Autumn/ Cornwall  White Rose Phase: Getting to Know You White Rose Phase 1: Just Like Me	Theme: Winter Wonderland  White Rose Phase 2: Its me 1, 2, 3 White Rose Phase 3: Light and Day	Theme: Explorers  White Rose Phase 4: None the number White Rose Phase 5: Growing	Theme: Fantasies and Fairies/ Super heroes/ Real Life Super heroes  White Rose Phase 6: Building 9 and 10  White Rose Phase Consolidation	Theme: In Our Patch  White Rose Phase 7: To 20 and beyond White Rose Phase 8: First, then, now	Theme: Under the Sea  White Rose Phase 9: Find my Pattern White Rose Phase 10: On the Move
<b>YEAR 1</b>	Place Value (within 10)	Addition and Subtraction (within 10)  Shape	Place Value (within 20)  Addition and Subtraction (within 20)  Place Value (within 50)  Length and Height  Mass and Volume	Multiplication and Division  Fractions  Geometry- position and direction	Place Value (within 100)  Measurement- money (in Enterprize Week)  Measurement- time	
<b>YEAR 2</b>	Place Value  Addition and Subtraction	Addition and subtraction  Shape	Money  Multiplication and Division	Length and Height  Mass., capacity and temperature	Fractions  Time	Statistics  Position and Direction  Money (in Enterprize Week)
<b>YEAR 3</b>	Place Value  Addition and Subtraction	Addition and Subtraction  Multiplication and Division A	Multiplication and Division B  Length and Perimeter	Fractions A  Mass and Capacity	Fractions B  Time  Shape	Statistics  Money (in Enterprize Week)

PARCC VIRTUES- ASPIRATIONAL, RESILIENT AND CHALLENGE SEEKING, CARING AND COLLABORATIVE, CREATIVE AND CURIOUS

<b>YEAR 4</b>	Place Value  Addition and Subtraction	Area  Multiplication and Division A	Multiplication and Division B  Length and Perimeter	Fractions  Decimals A	Decimals B  Time  Shape	Statistics  Position and Direction  Money (in Enterprize Week_
<b>Year 5</b>	Place Value  Addition and Subtraction  Maths week – famous mathematicians	Multiplication and division A  Fractions A	Multiplication and division B  Fractions B	Decimals and percentages  Perimeter and area  Statistics	Shape  Position and direction	Decimals  Negative numbers  Converting units – enterprise week cookery?  Volume – enterprise week cookery?
<b>YEAR 6- Class Maths</b>	Place Value	Place Value (factors and multiples)  Decimals	Place Value (decimals and $\times$ and $\div$ 10,100,1000)  Measures  Area and Perimeter	Measuring- Converting Units week)  Time/ Timetables  Mean  Volume and Angles	Angles  Geometry- Position and Direction  SATs revision  Shape	Themed projects, consolidation and Problem Solving  Statistics
<b>Year 6- Sets</b>	Addition, Subtraction, Multiplication and Division	Short and long division  Fractions	Fractions and decimals	Fractions, Decimals and Percentages  Ratio	Algebra  SATs consolidation	

