

Jerry Clay Academy–Reception Long Term Curriculum Plan



The ‘starting points’ to themes have been planned for the academic year, however there is scope for adaptations to meet the interests of the children at the time and so the information below may change slightly as the year progresses.

	Autumn 1 Marvellous Me	Autumn 2 Into the Woods	Spring 1 Frozen Planet	Spring 2 Under the Sea	Summer 1 Circle of Life	Summer 2 Miniature Worlds
MATHEMATICS						
Mathematics	<p><u>Number & numerical patterns</u> White Rose Maths</p> <ul style="list-style-type: none"> • Getting to know you-baseline (3 weeks) • Match and sort • Compare Amounts • Introduce 1 2 3 <p><u>EYFS Framework</u></p> <ul style="list-style-type: none"> • Count objects, actions and sounds <p><u>Measure, shape and spatial thinking</u> Compare size, mass and capacity EYFS Framework • Compare length,</p>	<p><u>Number & numerical patterns</u> White Rose Maths</p> <ul style="list-style-type: none"> • Its me 1,2,3 • Representing 1,2,3 • Comparing 1,2,3 • Composition of 1,2,3 • Light and Dark • Representing numbers to 5 • One more and less <p><u>EYFS Framework</u></p> <ul style="list-style-type: none"> • Subitise to 3 • Link the number symbol (numeral) with its cardinal number value. • Understand the ‘one more than/one less 	<p><u>Number & numerical patterns</u> White Rose Maths</p> <ul style="list-style-type: none"> • Alive in Five • Introducing zero. • Comparing numbers to 5 • Composition of 4 and 5 • Growing 6,7,8 • 6,7,8 • Making pairs • Combining 2 groups <p><u>EYFS Framework</u></p> <ul style="list-style-type: none"> • Subitise to 5 <p><u>Measure, shape and spatial thinking</u></p>	<p><u>Number & numerical patterns</u> Building 9 and 10</p> <ul style="list-style-type: none"> • 9 and 10 • Comparing numbers to 10 • Bonds to 10. EYFS Framework • Count beyond ten. • Compare numbers- ‘more than’, ‘less than’, ‘fewer’, ‘the same as’, ‘equal to’ • Explore the composition of numbers to 10. • Automatically recall number bonds for 	<p><u>Number & numerical patterns</u> White Rose Maths</p> <ul style="list-style-type: none"> • To 20 and beyond • Building numbers • Beyond 10 • Counting patterns • Beyond 10 • First Then Now • Adding More • Taking Away <p><u>EYFS Framework</u></p> <ul style="list-style-type: none"> • Subitise (recognise quantities without counting) up to 10; • Automatically recall (without reference to 	<p><u>Number & numerical patterns</u> White Rose Maths</p> <ul style="list-style-type: none"> • Find my pattern • Doubling • Sharing and grouping • Even and odd • On the move • Deepening understanding • Patterns and relationships <p><u>EYFS Framework</u></p> <ul style="list-style-type: none"> • Have a deep understanding of number to 10, including the composition of each number.

	<p>weight and capacity.</p> <ul style="list-style-type: none"> • Continue, copy and create repeating patterns. 	<p>than' relationship between consecutive numbers.</p> <p><u>Measure, shape and spatial thinking</u></p> <ul style="list-style-type: none"> • Circles and triangles • Positional language • Light and Dark • Shapes with 4 sides • Time 	<p>Alive in 5!</p> <ul style="list-style-type: none"> • Comparing mass • Compare capacity • Growing 6, 7, 8 • Length and height • Time 	<p>numbers 0–5 and some to 10.</p> <p><u>Measure, shape and spatial thinking</u></p> <p>3d shape</p> <ul style="list-style-type: none"> • Pattern <p>EYFS Framework</p> <ul style="list-style-type: none"> • Compose and decompose shapes so that children recognise a shape can have other shapes within it, just as numbers can. 	<p>rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) and some number bonds to 10, including double facts.</p> <ul style="list-style-type: none"> • Verbally count beyond 20, recognising the pattern of the counting system; <p><u>Measure, shape and spatial thinking</u></p> <p>Spatial Reasoning</p> <ul style="list-style-type: none"> • Match, rotate • Manipulate • First Then Now • Spatial Reasoning • Compose and decompose EYFS Framework • Select, rotate and manipulate shapes to develop spatial reasoning skills. 	<p><u>Measure, shape and spatial thinking</u></p> <p>Find my pattern</p> <ul style="list-style-type: none"> • Spatial Reasoning • Visualise and Build • On the Move • Spatial Reasoning • Mapping
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