

Reception Maths Overview—Autumn



<p>Week 1 - 2</p> <p>Getting to know you</p>	<p>Use these weeks to get to know your children. You will not find maths planning, there are maths activity sheets to get to know the class provided within the download for these weeks.</p>	<p>Week 6 - 7</p> <p>It's me 1, 2, 3</p>	<ul style="list-style-type: none"> • Find 1, 2 and 3 • Subitise 1, 2 and 3 • Represent 1, 2 and 3 • 1 more • 1 less • Composition of 1, 2 and 3
<p>Week 3 - 4</p> <p>Match, sort and compare</p>	<ul style="list-style-type: none"> • Match objects • Match pictures and objects • Identify a set • Sort objects to a type • Explore sorting techniques • Create sorting rules • Compare amounts 	<p>Week 9</p> <p>Circles and triangles</p>	<ul style="list-style-type: none"> • Identify and name circles and triangles • Compare circles and triangles • Shapes in the environment • Describe position
		<p>Week 10 - 11</p> <p>1, 2, 3, 4, 5</p>	<ul style="list-style-type: none"> • Find 4 and 5 • Subitise 4 and 5 • Represent 4 and 5 • 1 more • 1 less • Composition of 4 and 5 • Composition of 1 – 5
<p>Week 5 - 6</p> <p>Talk about measure and patterns</p>	<ul style="list-style-type: none"> • Compare size • Compare mass • Compare capacity • Explore simple patterns • Copy and continue simple patterns • Create simple patterns 	<p>Week 12</p> <p>Shapes with 4 sides</p>	<ul style="list-style-type: none"> • Identify and name shapes with 4 sides • Combine shapes with 4 sides • Shapes in the environment • My day and night

Reception Maths Overview—Spring



<p>Week 1 - 2</p> <p>Alive in 5</p>	<ul style="list-style-type: none"> • Introduce zero • Find 0 to 5 • Subitise 0 to 5 • Represent 0 to 5 • 1 more • 1 less • Composition • Conceptual subitising to 5 	<p>Week 6 - 7</p> <p>Length, height and time</p>	<ul style="list-style-type: none"> • Explore length • Compare length • Explore height • Compare height • Talk about time • Order and sequence
<p>Week 3</p> <p>Mass and capacity</p>	<ul style="list-style-type: none"> • Compare mass • Find a balance • Explore capacity • Compare capacity 	<p>Week 8 - 10</p> <p>Building 9 and 10</p>	<ul style="list-style-type: none"> • Find 9 and 10 • Compare numbers to 10 • Represent 9 and 10 • Conceptual subitising to 10 • 1 more • 1 less • Composition to 10 • Bonds to 10 (2 parts) • Make arrangements of 10 • Bonds to 10 (3 parts) • Doubles to 10 (find a double) • Doubles to 10 (make a double) • Explore even and odd
<p>Week 4 - 5</p> <p>Growing 6, 7, 8</p>	<ul style="list-style-type: none"> • Find 6, 7 and 8 • Represent 6, 7 and 8 • 1 more • 1 less • Composition of 6, 7 and 8 • Make pairs-odd and even • Double to 8 (find a double) • Double to 8 (make a double) • Combine 2 groups • Conceptual subitising 	<p>Week 11 - 12</p> <p>Explore 3-D shapes</p>	<ul style="list-style-type: none"> • Recognise and name 3-D shapes • Find 2-D shapes within 3-D shapes • Use 3-D shapes for tasks • 3-D shapes in the environment • Identify more complex patterns • Copy and continue patterns • Patterns in the environment

Reception Maths Overview—Summer



<p>Week 1 - 2</p> <p>To 20 and beyond</p>	<ul style="list-style-type: none"> • Build numbers beyond 10 (10 -13) • Continue patterns beyond 10 (10-13) • Build numbers beyond 10 (14-20) • Continue patterns beyond 10 (14-20) • Verbal counting beyond 20 • Verbal counting patterns 	<p>Week 6 - 7</p> <p>Sharing and grouping</p>	<ul style="list-style-type: none"> • Explore sharing • Sharing • Explore grouping • Grouping • Even and odd sharing • Play with and build doubles
<p>Week 3</p> <p>How many now?</p>	<ul style="list-style-type: none"> • Add more • How many did I add? • Take away • How many did I take away? 	<p>Week 8 - 10</p> <p>Visualise, build and map</p>	<ul style="list-style-type: none"> • Identify units of repeating patterns • Create own pattern rules • Explore own pattern rules • Replicate and build scenes and constructions • Visualise from different positions • Describe positions • Give instructions to build • Explore mapping • Represent maps with models • Create own maps from familiar places • Create own maps and plans from story situations
<p>Week 4 - 5</p> <p>Manipulate, compose and decompose</p>	<ul style="list-style-type: none"> • Select shapes for a purpose • Rotate shapes • Manipulate shapes • Explain shape arrangements • Compose shapes • Decompose shapes • Copy 2-D shape pictures • Find 2-D shapes within 3-D shapes 	<p>Week 11</p> <p>Make connections</p>	<ul style="list-style-type: none"> • Deepen understanding • Patterns and relationships
		<p>Week 12</p> <p>Consolidation</p>	