

# Maths Yearly Overview

## Year: Reception

	Autumn 1 1.1 (7 weeks)	Autumn 2 1.2 (7.5 weeks)	Spring 1 2.1 (5 weeks)	Spring 2 2.2 (6 weeks)	Summer 1 3.1 (6 weeks)	Summer 2 3.2 (6.5 weeks)
<b>Week 1</b>	<p>Maths Meeting: Recognition and order 0-5 Counting to and from 5 Shape – 2D shapes Objective: Compare amounts</p>	<p>Maths Meeting: Recognition and order 0-8 Counting to and from 10 Counting actions to 8 Objective: Representing 3 Counting sets of objects Subitise Link the number symbol with its cardinal number value. Comparing numbers to 3 using the language: more, less, fewer, the same One more, one less</p>	<p>Maths Meeting: Recognition and order 0-10 Counting to and from 15 Counting actions to 15 Objective: Representing 5 Link the number symbol with its cardinal number value. Comparing numbers to 5 using the language: more, less, fewer, the same</p>	<p>Maths Meeting: Recognition and order 0-20 Counting to and from 20 Counting actions to 20 Calculation – Continue Addition/subtraction Objective: Representing 9 and 10 Link the number symbol with its cardinal number value. Comparing numbers to 10 using the language: more, less, fewer, the same</p>	<p>Maths Meeting: Recognition and order 0-20 Counting to and from 20 Counting in 2's  Objective: First, then, now adding</p>	<p>Maths Meeting: Recognition and order 0-30 Counting to and from 30 Missing numbers to 20 Calculation – Addition/subtraction, word problems. Objective: Estimating Introduce doubling</p>
<b>Week 2</b>	<p>Maths Meeting: Recognition and order 0-5 Counting to and from 5 Calculation – more/fewer piles of objects Objective: Matching and sorting Count objects, actions and sounds.</p>	<p>Maths Meeting: Recognition and order 0-8 Counting to and from 10 Counting actions to 8 Objective: Composition of 3 Number bonds to 3 Patterns within the number to 3</p>	<p>Maths Meeting: Recognition and order 0-10 Counting to and from 15 Counting sounds Measures –Empty/full &amp;compare amounts. E.g. half full. Objective: Composition of 4 and 5 Number bonds to 4 and 5 Patterns within the numbers 4 and 5 Combining numbers</p>	<p>Maths Meeting: Recognition and order 0-20 Counting to and from 20 Counting actions to 20 Calculation – Continue Addition/subtraction Objective: Composition of 9 and 10 Number bonds to 9 and 10 Patterns within the numbers 9 and 10 Combining numbers</p>	<p>Maths Meeting: Recognition and order 0-20 Counting to and from 20 Counting in 2's  Objective: First, then, now subtracting</p>	<p>Maths Meeting: Recognition and order 0-30 Counting to and from 30 Missing numbers to 20 Calculation – Addition/subtraction, word problems. Objective: Doubling</p>

<p><b>Week 3</b></p>	<p>Maths Meeting: Recognition and order 0-5 Counting actions to 5 Calculation – more/fewer piles of objects Objective: Value to 5 and making amounts to 5 in different ways. E.g. on 5's frame/part part whole practically.</p>	<p>Maths Meeting: Recognition and order 0-8 Counting to and from 10 Calculation – comparing 2 amounts, using vocab more than/fewer than Objective: Representing 4 Counting sets of objects Subitise Link the number symbol with its cardinal number value. Comparing numbers to 4 using the language: more, less, fewer, the same One more, one less</p>	<p>Maths Meeting: Recognition and order 0-10 Counting to and from 15 Calculation – Continue 1 more/1 fewer Objective: Comparing numbers to 5 using the language: more, less, fewer, the same One more, one less</p>	<p>Maths Meeting: Recognition and order 0-20 Counting to and from 20 Counting sounds Measures – Length, long and short, compare lengths, longer than, shorter than etc. Objective: Bonds to 10</p>	<p>Maths Meeting: Recognition and order 0-20 Counting to and from 20 Measures – Time – sequence events (times of the day) Objective: Continue addition and subtraction.</p>	<p>Maths Meeting: Recognition and order 0-30 Counting to and from 30 Count in 2's Consolidate number bonds for 5 Objective: Finding half</p>
<p><b>Week 4</b></p>	<p>Maths Meeting: Recognition and order 0-5 Counting actions to 5 Measures – Tall/short Objective: Show 'finger numbers' Number formation 0-5 Subitise</p>	<p>Maths Meeting: Recognition and order 0-8 Counting to and from 10 Calculation – comparing 2 amounts, using vocab more than/fewer than Objective: Composition of 4 Number bonds to 4 Patterns within the number to 4</p>	<p>Maths Meeting: Recognition and order 0-10 Counting to and from 15 Practical addition/subtraction Objective: Representing 6, 7 and 8  Counting sets of objects 6, 7 and 8  Subitise 6, 7 and 8</p>	<p>Maths Meeting: Recognition and order 0-20 Counting to and from 20 Counting sounds Measures – Length, long and short, compare lengths, longer than, shorter than etc. Objective: 3D shape Compose and decompose shapes so that children recognise a shape can have other shapes within it, just as numbers can.</p>	<p>Maths Meeting: Recognition and order 0-20 Counting to and from 20 Measures – Time – sequence events (times of the day) Objective: Addition/subtraction, word problems</p>	<p>Maths Meeting: Recognition and order 0-30 Counting to and from 30 Count in 2's Consolidate number bonds for 5 Objective: Sharing/grouping. Halve and share in groups of 3 and 4.</p>
<p><b>Week 5</b></p>	<p>Maths Meeting: Recognition and order 0-5 Counting sounds Measures – Tall/short Objective:</p>	<p>Maths Meeting: Recognition and order 0-8 Counting to and from 10 Shape – Name 3D shapes – cube, sphere, cone Objective:</p>	<p>Maths Meeting: Recognition and order 0-10 Counting to and from 15 Shape – Describe 2D and continue naming 3 d</p>	<p>Maths Meeting: Recognition and order 0-20 Counting to and from 20</p>	<p>Maths Meeting: Recognition and order 0-20 Counting to and from 20</p>	<p>Maths Meeting: Recognition and order 0-30 Counting to and from 30 Count in 10's</p>

	Compare length, size, mass and capacity	Representing 5 Counting sets of objects Subitise Link the number symbol with its cardinal number value. Comparing numbers to 5 using the language: more, less, fewer, the same One more, one less	shapes. E.g. pyramid, cuboid, cylinder. Objective: Counting sets of objects Subitise	Shape – Describe 2D and 3D shapes Objective: Making pairs	Shape – Continuing patterns Objective: Addition/subtraction, word problems	Objective: Odd and even numbers
<b>Week 6</b>	Maths Meeting: Recognition and order 0-5 Counting sounds order by height – short, taller, tallest, shorter than, taller than Objective: Spatial awareness Understand position through words alone – for example. ‘The bag is under the table’ with no pointing.  Discuss route and location, using words ‘in front of’ and ‘behind’	Maths Meeting: Recognition and order 0-8 Counting to and from 10 Shape – Name 3D shapes – cube, sphere, cone Objective: Composition of 5 Number bonds to 5 Patterns within the number to 5		Maths Meeting: Recognition and order 0-20 Counting to and from 20 Shape – Describe 2D and 3D shapes Objective: Counting sets of objects Subitise	Maths Meeting: Recognition and order 0-20 Counting to and from 20 Shape – Continuing patterns  Objective: 3D shape Select, rotate and manipulate shapes to develop spatial reasoning skills Compose and decompose shape – 2D/3D	Maths Meeting: Recognition and order 0-30 Counting to and from 30 Count in 10’s Objective: Problem solving sharing (within 10)
<b>Week 7</b>	Maths Meeting: Recognition and order 0-5 Counting sounds order by height – short, taller, tallest, shorter than, taller than Objective: Continue, copy and create repeating patterns	Maths Meeting: Recognition and order 0-8 Counting to and from 10 Measures – Heavy/light & compare weight. E.g. heavier than, lighter than, the same as. Objective: Shape – triangle Compose and decompose shapes Shape – square and rectangle Compose and decompose shapes				Maths Meeting: Recognition and order 0-30 Counting to and from 30 Shape – Continuing patterns Objective: Halving/doubling word problems – solving (within 10)

<b>Week 8</b>		Maths Meeting: Recognition and order 0-8 Counting to and from 10 Measures – Heavy/light & compare weight. E.g. heavier than, lighter than, the same as. Objective: Time Order and sequence important events in their day and use language such as, now, before, later, soon, today, yesterday, tomorrow				