

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<p><b>Early Mathematical Experiences</b> Counting rhymes and songs. Classifying objects based on one attribute. Identifying equal and unequal sets. Ordering objects and sets/introduce manipulatives.</p> <p><b>Pattern and Early Number</b> Talk about patterns in the environment. Recognise, describe, copy and extend colour and size patterns. Count and represent the numbers 1 to 3. Begin to subitise. Recognise numbers in the environment.</p> <p><b>Numbers within 5</b> Count up to five objects. Order and compare numbers 1 – 5. Estimate and check by counting. Conservation of numbers within five. One more or one fewer.</p>	<p><b>Addition and Subtraction within 5</b> Explore zero. Explore addition as counting on and subtraction as taking away.</p> <p><b>Measures</b> Estimate, order, compare, discuss and explore capacity, weight and lengths.</p> <p><b>Numbers within 10</b> Count up to ten objects. Represent, order and explore numbers to ten. One more or fewer, one greater or less.</p> <p><b>Addition and Subtraction within 10</b> Further explore addition and subtraction.</p>	<p><b>Composition of 10</b> Represent, order and explore numbers to ten, including number bonds to five and ten. One more or fewer, one greater or less.</p> <p><b>Numbers within 15</b> Count up to 15 objects and recognise different representations. Order and explore numbers to 15. One more or fewer.</p> <p><b>Shape and sorting</b> Describe and sort 2-D and 3-D shapes. Describe position accurately.</p> <p><b>Calendar and Time</b> Days of the week, seasons. Sequence daily events.</p>	<p><b>Grouping and Sharing</b> Counting and sharing in equal groups. Grouping into fives and tens. Relationship between grouping and sharing.</p> <p><b>Numbers within 20</b> Count up to 20 objects. Represent, order and explore numbers to 15. One more or fewer.</p> <p><b>Doubling and Halving</b> Doubling and halving and the relationship between them.</p>	<p><b>Shape and Pattern</b> Describe and sort 2D and 3D shapes. Recognise, complete and create patterns.</p> <p><b>Addition and Subtraction within 20</b> Commutativity (e.g. <math>3+2</math> is the same as <math>2+3</math>). Explore addition and subtraction. Compare two amounts.</p> <p><b>Recap Composition of 10</b> Recalling number facts including bonds to 5 and 10.</p>	<p><b>Depth of numbers within 20</b> Explore numbers and strategies. Apply number, shape and measures knowledge. Count forwards and backwards. One more, one less. Estimate and count. Grouping and sharing. Recognise and extend patterns.</p> <p><b>Measures</b> Describe capacities. Compare volumes. Compare weights. Estimate, compare and order length.</p>