



Reception

Autumn	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11
	Early mathematical experiences				Pattern and early number		Numbers within 6		Addition and subtraction within 6	Measures	Shape and sorting
	- Classifying objects based on one attribute - Matching equal and unequal sets - Comparing objects and sets - Ordering objects and sets				- Recognise, describe, copy and extend colour and size patterns - Count and represent the numbers 1 to 3 - Estimate and check by counting		- Count up to six objects. - One more or one fewer - Order numbers 1 – 6 - Conservation of numbers within six		- Explore zero - Explore addition and subtraction	Estimate, order, compare, discuss and explore capacity, weight and lengths	- Describe, and sort 3D shapes - Describe position accurately

Spring	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 8	Week 9	Week 10	Week 11
	Numbers within 10		Calendar and time	Addition and subtraction within 10	Grouping and sharing		Number patterns within 15		Doubling and halving	Shape and pattern		
	- Count up to ten objects - Represent, order and explore numbers to ten - One more or fewer, one greater or less		- Days of the week, seasons - Sequence daily events	Explore addition as counting on and subtraction as taking away	- Counting and sharing in equal groups - Grouping into fives and tens - Relationship between grouping and sharing		- Count up to 15 objects and recognise different representations - Order and explore number patterns to 15 - One more or fewer		- Doubling and halving - Relationship between doubling and halving	- Describe and sort 2-D and 3-D shapes - Recognise, complete and create patterns - Consolidation and gaps in learning		

Summer	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10
	Securing addition and subtraction facts		Number patterns within 20		Number patterns beyond 20	Money	Measures		Exploration of patterns within number	
	- Commutativity - Explore addition and subtraction - Compare two amounts		- Count up to 10 and beyond with objects - Represent, compare and explore numbers to 20 - One more or fewer		- One more one less - Estimate and count - Grouping and sharing	- Coin recognition and values - Combinations to total 20p - Change from 10p	- Describe capacities - Compare volumes - Compare weights - Estimate, compare and order lengths		- Explore numbers and strategies - Recognise and extend patterns - Apply number, shape and measures knowledge - Count forwards and backwards	

