

Year 1

Autumn 1	Year 1
Number – Number and place value 2 week	<ul style="list-style-type: none"> • count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number • count, read and write numbers to 100 in numerals • given a number, identify one more and one less • identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least • read and write numbers from 1 to 20 in numerals • practising ordering [first, second, third] **
Number – Addition and subtraction 2 week	<ul style="list-style-type: none"> • read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs • represent and use number bonds and related subtraction facts within 20. • solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \square - 9$
Geometry – Properties of shapes & Measurement (length and height) & Time 2 week	<ul style="list-style-type: none"> • recognise and name common 2-D shapes, including: – 2-D shapes [for example, rectangles (including squares), circles and triangles] • compare, describe and solve practical problems for lengths and heights [for example, long/short, longer/shorter, tall/ short, double/half] • measure and begin to record lengths and heights • sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening] • recognise and use language relating to dates, including days of the week, weeks, months and years • tell the time to the hour and half past the hour and draw the hands on a clock face to show these times
	Assess and review
Autumn 2	
Number – Number and place Number – Multiplication and division 2 weeks	<ul style="list-style-type: none"> • count in multiples of twos, fives and tens • solve one-step problems involving multiplication and division by calculating the answer using concrete objects, pictorial representations and arrays, with the support of the teacher • understand multiplication and division through grouping and sharing small quantities **
Number – Fractions 1 week	<ul style="list-style-type: none"> • recognise, find and name a half as one of two equal parts of an object, shape or quantity • recognise and combine halves as parts of a whole **
Number – Addition and subtraction 1 week	<ul style="list-style-type: none"> • read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs • represent and use number bonds and related subtraction facts within 20. • solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \square - 9$
Measurement (money) & Geometry – Position and direction 1 week	<ul style="list-style-type: none"> • recognise and know the value of different denominations of coins and notes • describe position, direction and movement, including whole, half, quarter and three-quarter turns
Number – Number and place value 1 week	<ul style="list-style-type: none"> • count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number • count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens • given a number, identify one more and one less • identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least • read and write numbers from 1 to 20 in numerals and words.
	Assess and review

Spring 1	Year 1
Number – Addition and subtraction 1 week	<ul style="list-style-type: none"> • read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs • represent and use number bonds and related subtraction facts within 20. • solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \square - 9$
Number – Number and place value Number – Multiplication and division 2 weeks	<ul style="list-style-type: none"> • count in multiples of twos, fives and tens • solve one-step problems involving multiplication and division by calculating the answer using concrete objects, pictorial representations and arrays, with the support of the teacher • understand multiplication and division through grouping and sharing small quantities** • make connections between arrays, number patterns and counting in twos, fives and tens **
Measurement (mass) 1 week	<ul style="list-style-type: none"> • compare, describe and solve practical problems for mass/weight [for example, heavy/light, heavier than, lighter than]] • measure and begin to record mass/weight
Geometry – Properties of shapes 1 week	<ul style="list-style-type: none"> • recognise and name common 3-D shapes, including: – 3-D shapes [for example cuboids (including cubes), pyramids and spheres]]
Assess and review	
Spring 2	
Number – Addition and subtraction 2 week	<ul style="list-style-type: none"> • read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs • represent and use number bonds and related subtraction facts within 20. • solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \square - 9$ • add and subtract one-digit and two-digit numbers to 20, including 0 • realise the effect of adding and subtracting zero in order to establish addition and subtraction as related operations **
Number – Number and place value 1 week	<ul style="list-style-type: none"> • count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number • count, read and write numbers to 100 in numerals • given a number, identify one more and one less • identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least • read and write numbers from 1 to 20 in numerals and words
Number – Fractions 1 week	<ul style="list-style-type: none"> • recognise, find and name a quarter as one of four equal parts of an object, shape or quantity • recognise and combine quarters as parts of a whole **
Measurement (volume and capacity) 1 week	<ul style="list-style-type: none"> • compare, describe and solve practical problems for capacity and volume [for example, full/empty, more than, less than, quarter] • measure and begin to record capacity and volume
Measurement (time) 1 week	<ul style="list-style-type: none"> • sequence events in chronological order using language[for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening] • recognise and use language relating to dates, including days of the week, weeks, months and years • tell the time to the hour and half past the hour and draw the hands on a clock face to show these times
Assess and review	

Summer 1	Year 1
Number – Number and place value 1 week	<ul style="list-style-type: none"> • count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number • count, read and write numbers to 100 in numerals • given a number, identify one more and one less • identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least • read and write numbers from 1 to 20 in numerals and words • recognise place value in numbers beyond 20 **
Number – Addition and subtraction 2 week	<ul style="list-style-type: none"> • read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs • represent and use number bonds and related subtraction facts within 20. • solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \square - 9$ • add and subtract one-digit and two-digit numbers to 20, including 0 • realise the effect of adding and subtracting zero in order to establish addition and subtraction as related operations **
Number – Fractions 1 week	<ul style="list-style-type: none"> • recognise, find and name a quarter as one of four equal parts of an object, shape or quantity • recognise and combine quarters as parts of a whole **
Geometry – Position and direction - 1 week	<ul style="list-style-type: none"> • describe position, direction and movement, including whole, half, quarter and three-quarter turns
Summer 2	
Number – Number and place value & Multiplication and division 1 week	<ul style="list-style-type: none"> • count in multiples of twos, fives and tens • solve one-step problems involving multiplication and division by calculating the answer using concrete objects, pictorial representations and arrays, with the support of the teacher • understand multiplication and division through grouping and sharing small quantities ** • make connections between arrays, number patterns and counting in twos, fives and tens **
Number – Addition and subtraction 1 week	<ul style="list-style-type: none"> • read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs • represent and use number bonds and related subtraction facts within 20. • solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = \square - 9$ • add and subtract one-digit and two-digit numbers to 20, including 0
Number – Multiplication and division Fractions 1 week	<ul style="list-style-type: none"> • solve one-step problems involving multiplication and division by calculating the answer using concrete objects, pictorial representations and arrays, with the support of the teacher • double numbers and quantities ** • find simple fractions of objects, numbers and quantities ** • recognise, find and name a half as one of two equal parts of an object, shape or quantity • recognise, find and name a quarter as one of four equal parts of an object, shape or quantity • connect halves and quarters to the equal sharing and grouping of sets of objects and to measures ** • recognise and combine halves and quarters as parts of a whole **
Geometry – Properties of shapes 1 week	<ul style="list-style-type: none"> • recognise and name common 2-D and 3-D shapes, including: <ul style="list-style-type: none"> – 2-D shapes [for example, rectangles (including squares), circles and triangles] – 3-D shapes [for example, cuboids (including cubes), pyramids and spheres]
Measurement (length and height, and mass) 1 week	<ul style="list-style-type: none"> • compare, describe and solve practical problems for: <ul style="list-style-type: none"> – lengths and heights [for example, long/short, longer/shorter, tall/short, double/half] – mass/weight [for example, heavy/light, heavier than, lighter than] • measure and begin to record the following: – lengths and heights – mass/weight
Measurement (time) 1 week	<ul style="list-style-type: none"> • compare, describe and solve practical problems for time [for example, quicker, slower, earlier, later] • measure and begin to record time (hours, minutes, seconds) • tell the time to the hour and half past the hour and draw the hands on a clock face to show these times
Assess and review	