Bowland Maths Overview 2025- 2026

Autumn 1

		Y1	Y2
WC 2nd September WC 8th September	Number and Place Value	Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number. Read and write numbers from 1 to 20 in numerals and words. 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. Identify 1 more and 1 less when given a number.	Compare and order numbers from 0 up to 100; use < > and = signs. Recognise the place value of each digit in a two-digit number (10s, 1s). Partition numbers in different ways (e.g. 23 = 20 + 3 and 23 = 10 + 13) Find 1 or 10 more or less than a given number
Week 3 15th Sept	Number- Addition and Subtraction	Represent and use number bonds and related subtraction facts within 20. Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. Add and subtract one-digit numbers to 20, including 0.	Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100. Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100 (bonds totalling 5, 10 and 20) Recall and use number bonds for multiples of 5 totalling 60 (to support telling time to nearest 5 minutes) Show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot
Week 4	Number- Addition and Subtraction		Add and subtract numbers using concrete objects, pictorial representations, and mentally, including:

22nd Sept		**Represent and use number bonds and related subtraction facts within 20.** **Add and subtract one-digit numbers to 20, including 0.** **Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = ☐ - 9.**	**a two-digit number and 1s;** **a two-digit number and 10s;** **Add 2 two-digit numbers;** **Add and subtract numbers using concrete objects, pictorial representations, and mentally, including:** **adding 3 one-digit numbers** **Show that addition of 2 numbers can be done in any order (commutative) and subtraction of 1 number from another cannot.** **Subtract 2 two- digit numbers using concrete objects, pictorial representations, and mentally** **Solve problems with addition and subtraction including with missing numbers** **Use concrete objects and pictorial representations**
Week 5 **29th Sept**	**Number** **Multiplication**	**Recall and use doubles of all numbers to 10 and corresponding halves** **• 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**	**Recall and use multiplication facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers** **Calculate mathematical statements for multiplication within the multiplication tables and write them using the multiplication (×) and equals (=) signs** **Show that multiplication of two numbers can be done in any order (commutative)** **Solve problems involving multiplication using materials and arrays** **Understand multiplication as repeated addition and arrays**

Week 6 **6th Oct**	**Time**	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 o clock and half past and draw the hands on a clock face to show these times	Compare and sequence intervals of time. Know the number of minutes in an hour and the number of hours in a day. Tell and write the time to quarter past/to the hour and draw the hands on a clock face to show these times
Week 7 **13th Oct**	**Division**	Recall and use doubles of all numbers to 10 and corresponding halves • 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	Recall and use division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers Division sharing using pictorial arrays Calculate mathematical statements for division within the multiplication tables and write them using the division (÷) and equals (=) signs Show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot Solve problems involving division (including those with remainders), using materials, arrays, repeated addition, mental methods, and division facts, including problems in contexts
Week 8 **20th Oct**	**Geometry**	▪ Recognise and name common 2-D shapes, including rectangles (including squares), circles and triangles. ▪ Recognise and name common 3-D shapes, including cuboids (including cubes), pyramids and spheres	▪ Identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line. ▪ Identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces. ▪ Identify 2-D shapes on the surface of 3-D shapes, [for example, a circle on a cylinder and a triangle on a pyramid].

Autumn 2

		Year 1	**Year 2**

Week 1 **3rd Nov**	**Number and Place Value**	Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number. Read and write numbers from 1 to 20 in numerals and words. I can identify and represent numbers using objects and pictorial representations relate to dienes and partitioning and use the language of: equal to, more than, less than (fewer), most, least..	**Count in steps of 2, 3, and 5 from 0, and in 10s from any number, forward and backward.** Read and write numbers to at least 100 in numerals and in words. I can identify, represent and estimate numbers using different representations, including the number line
Week 2 **10th Nov**	**Number – Addition and Subtraction**	Read, write and interpret mathematical statements involving addition (+) and equals (=) signs. Add one-digit numbers to 20, including 0. Represent and use number bonds and related subtraction facts within 20. Subtract one- digit and two-digit numbers to 20, including 0	Add 2 two-digit numbers; Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: adding 3 one-digit numbers Show that addition of 2 numbers can be done in any order (commutative) and subtraction of 1 number from another cannot. Subtract 2 two- digit numbers using concrete objects, pictorial representations, and mentally
Week 3 **10th Nov**	**Number – Money**	Recognise and know the value of different denominations of coins and notes.	Recognise and use symbols for pounds (£) and pence (p) and combine amounts to make a particular value Find different combinations of coins that equal the same amounts of money.
Week 4 **17th Nov**	**Number- Fractions**	▪ ***Recall and use doubles of all numbers to 10 and corresponding halves.*** ▪ ***Understand that a fraction can describe part of a whole.*** ▪ ***Understand that a unit fraction represents one equal part of a whole.*** ▪ **Recognise, find and name a half as one of two equal parts of an object shape or quantity *(including measure)*.** **Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity *(including measure)*.**	**Understand and use the terms numerator and denominator** **• Understand that a fraction can describe part of a set** **• Understand that the larger the denominator is, the more pieces it is split into and therefore the smaller each part will be** Recognise, find, name and write fractions 1/3, 1/4, 2/4 and 3/4, and of a length, shape, set of objects or quantity.

			Write simple fractions, for example of 1/2 of 6 = 3 and recognise the equivalence of 2/4 and 1/2. Count on and back in steps of 1 2 and 1 4
Week 5 **24th Nov**	**Measurement** **Length** **Mass**	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 using non- standard and manageable standard units. (m/cm) Mass/ Weight- Use non standard and manageable standard units (kg/g)	Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels. Compare and order lengths and mass and record the results using >, < and =.
Week 5 **1st Dec**	**Number Facts Week**	Represent and use number bonds and related subtraction facts within 20. Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. Add and subtract one-digit numbers to 20, including 0.	Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100. **Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100 (bonds totalling 5, 10 and 20)** **Recall and use number bonds for multiples of 5 totalling 60 (to support telling time to nearest 5 minutes)** **Show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot**
Week 6 **8 th Dec**	**Assessment Week** **Y1 Sequencing and Sorting** **Y2 Statistics**	***Sort objects, numbers and shapes to a given criterion and their own.*** ***Present and interpret data in block diagrams using practical equipment.*** ***Ask and answer simple questions by counting the number of objects in each category.*** ***Ask and answer questions by comparing categorical data.***	**Compare and sort objects, numbers and common 2-D and 3-D shapes and everyday objects** **• Interpret and construct simple pictograms, tally charts, block diagrams and simple tables** **• Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity**

		Sort objects, numbers and shapes to a given criterion and their own. *Present and interpret data in block diagrams using practical equipment.* *Ask and answer simple questions by counting the number of objects in each category.* *Ask and answer questions by comparing categorical data.*	• Ask and answer questions about totalling and comparing categorical data
Week 7 **15th December**	**Capacity**	▪ **Measure and begin to record:** **- capacity and volume *using non-standard and then manageable standard units (litres/ml) within children's range of counting competence.*** **- Compare, describe and solve practical problems for capacity and volume (for example, full/empty, more than, less than, half, half full, quarter).** **- time (for example, quicker, slower, earlier, later).**	▪ **Choose and use appropriate standard units to estimate and measure capacity and volume (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels.** ▪ **Compare and order volume/capacity and record the results using >, < and =.**

Spring

		Year 1	Year 2
Week 1 **6 thJan**	**Number and Place Value**	Count, read and write numbers to 100 in numerals Count in multiples of 2s, 5s and 10s.	Recognise the place value of each digit in a two-digit number (tens, ones) Compare and order numbers from 0 to 100; use <,> and = signs **Round numbers to at least 100 to the nearest 10** **• Understand the connection between the 10 multiplication table and place value** **• Describe and extend simple sequences involving counting on or back in different steps** **• Use place value and number facts to solve problems**
Week 2	**Number -Addition and Subtraction-**	Read, write and interpret mathematical statements	**Add and subtract any two 2 digit numbers (with exchange)**

12th Jan		involving addition (+) and equals (=) signs. Add and subtract one-digit and two-digit numbers to 20, including 0.	Solve problems with addition and subtraction including with missing numbers: - using concrete objects and pictorial representations, including those involving numbers, quantities and measures
Week 3 19th Jan	Addition and Subtraction- Money	Combine coins to make amounts Recognise and know the value of different denominations of coins and notes	Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change
Week 4 and 5 26th Jan 2nd Feb	Time	I can recognise and use language relating to dates, including days of the week, weeks, months and years. I can sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening Tell the time to o clock and half past and draw the hands on a clock face to show these times	Tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times Compare and sequence in intervals of time Know the number of minutes there are an hour and number of hours in a day
Week 5 9th Feb	Multiplication and Division	I can read, write and interpret mathematical statements involving subtraction (−) and equals (=) signs. I can represent and use number bonds and related subtraction facts within 20. I can subtract one-digit to 20, including 0	Show that multiplication of two numbers can be done in any order (commutative) and division cannot Recall and use multiplication facts for 2,5 and 10 times tables including recognizing odd and even numbers Derive and use doubles of simple two digit numbers Solve problems involving multiplication and division (including those with remainders), using materials, arrays, repeated addition, mental methods, and division facts, including problems in contexts
23rd Feb	Measurement Mass / Length	I can compare, describe and solve practical problems for: mass/weight [for example, heavy/light, heavier than, lighter than]	I can compare and order lengths, mass, volume/capacity and record the results using >, < and =.

		I can measure and begin to record the following: weights/ mass (kg/g)	
2nd March	Fractions	I can recognise, find and name a half as 1 of 2 equal parts of an object, shape or quantity	I can recognise, find, name and write fractions 1/3, 1/4, 2/4 and 3/4, and of a length, shape, set of objects or quantity. I can write simple fractions, for example of 1/2 of 6 = 3 and recognise the equivalence of 2/4 and 1/2

		Year 1	Year 2
9th March	Addition and Subtraction	Solve one- step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = ? – 9.	Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems. Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100 Solve problems with addition and subtraction including with missing numbers: - using concrete objects and pictorial representations, including those involving numbers, quantities and measures - applying their increasing knowledge of menta
16th March	Multiplication and Division	Solve one-step problems involving multiplication by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher Recall and use all doubles of numbers to 10 and corresponding halves	Calculate mathematical statements for multiplication using repeated addition and division within the multiplication tables. Understand multiplication as repeated addition and arrays Write them using multiplication division and equals signs Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.
23rd March	Geometry- Position and Direction	Describe position, direction and movement, including whole, half, quarter and three-quarter turns. Describe movement , including whole, half, quarter and	Order and arrange combinations of mathematical objects in patterns and sequences.

Assessment Week		**three quarter turns** **Recognise and create repeating patterns with objects and shapes** **Describe position and direction**	**Use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise**

Summer 1

		Year 1	Year 2
Week 1 **13th April**	**Place Value**	**Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number.** **Count in multiples of twos, fives and tens.** **Read and write numbers to 100 in numerals.** **Read and write numbers from 1 to 20 in numerals and words.** ***Begin to recognise the place value of numbers beyond 20 (tens and ones).*** **Identify and represent numbers using objects and pictorial representations including the number line.** **Use the language of: equal to, more than, less than (fewer), most, least.** **Given a number, identify one more and one less.** ***Recognise and create repeating patterns with numbers, objects and shapes.*** ***Identify odd and even numbers linked to counting in twos from 0 and 1.*** ***Solve problems and practical problems involving all of the above***	**Count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward.** **Read and write numbers to at least 100 in numerals and in words.** **Recognise the place value of each digit in a two-digit number (tens, ones).** **Identify, represent and estimate numbers using different representations, including the number line.** ***Partition numbers in different ways (e.g. 23 = 20 + 3 and 23 = 10 + 13).*** **Compare and order numbers from 0 up to 100; use <, > and = signs.** ***Find 1 or 10 more or less than a given number.*** ***Round numbers to at least 100 to the nearest 10.*** ***Understand the connection between the 10 multiplication table and place value.*** ***Describe and extend simple sequences involving counting on or back in different steps.*** **Use place value and number facts to solve problems..**
Week 2 **20th April**	**Addition and subtraction**	**Read, write and interpret mathematical statements involving addition, subtraction and equals signs**	**Solve problems involving addition and subtraction, including with missing numbers**

Week 3 27th April	Multiplication and Division	Consolidate all KLIPS so far Recall and use doubles for all numbers to 10 and corresponding halves Solve one step problems involving multiplication and division	Consolidate all KLIPS so far Solve problems involving multiplication and division including those with remainders using materials , arrays, repeated addition, mental methods, and multiplication and division facts
Week 4 4th May	Fractions	*Understand that a fraction can describe part of a whole.* *Understand that a unit fraction represents one equal part of a whole.* Recognise, find and name a half as one of two equal parts of an object shape or quantity *(including measure)*. Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity *(including measure)*.	Recognise, find, name and write fractions of 1/3, ¼ 2/4, and ¾ of length, shape, set of objects or quantity Write simple fractions e.g ½ of 6= 3 Recognise the equivalence of 2/4= ½ Count on and back in steps of ½ and 1/4
Week 5 11th May	Statistics and Calculation	Sort objects , numbers and shapes to given criterion and their own Present and interpret data in block diagrams using practical equipment Ask and answer simple questions by counting the number of objects in each category Ask and answer questions by comparing categorical data	Interpret and construct simple pictograms, tally charts, block diagrams and tables. Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity. Ask and answer questions about totalling and comparing categorical data

Summer 2

		Year 1	Year 2
Week 1 1st June	Money/ Addition and Subtraction	Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = ? – 9	Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems. Solve one and two step addition and subtraction problems.

			Recognise and use symbols for pounds (£) and pence (p) **Combine amounts to make a particular value • Find different combinations of coins that equal the same amounts of money**
Week 2 **8th June**	**Geometry- Position and Direction**	**Describe position, direction and movement, including whole, half, quarter and three-quarter turns.** **Describe movement , including whole, half, quarter and three quarter turns** **Recognise and create repeating patterns with objects and shapes** **Describe position and direction**	**Order and arrange combinations of mathematical objects in patterns and sequences.** **Use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise**
Week 3 **15th June**	**Measurement**	**Measure and begin to record using non standard and manageable standard units length heights (m/cm) mass and weight (kg/g) and capacity and volume (ml/l)**	**Choose and use standard units to estimate and measure length/height/mass/capactity/temperature**
Week 4 **22nd June**	**Assessment Week**		
Week 6 **29th June**	**Time**	**Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.** **Compare, describe and solve practical problems for time [for example, quicker, slower, earlier, later].**	**Tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times** **Compare and sequence intervals of time** **Know the number of minutes in an hour and the number of hours in a day**
Week 6 **6th July**		**AFL**	**AFL**
13th July		AFL	AFL
