Year 3 Maths Long Term Plan 2023 -2024

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Autumn 1	**Place value** Recognise numbers 1000	**Place value** Identify, represent and estimate numbers using different representations.	**Place value** Count in 4, 8, 50 and 100 and identify 10 and 100 more and less than a given number. Write numbers to 1000 in numerals and words.	**Place value** Compare and order numbers up to 1000.	**Place value** Solve number problems and practical problems involving place value to 1000.	**Addition and subtraction** Add and subtract mentally 3-digit number and 1s, 10s and 100s.	**Addition and subtraction** Add and subtract mentally 3-digit number and 1s, 10s and 100s.
	Maths meeting focus: compare and order within 100.	**Maths meeting focus:** Time.	**Maths meeting focus:** Number bonds to 100 (& 1,000)	**Maths meeting focus:** Multiplication and division facts for 3s.	**Maths meeting focus:** Multiplication and division facts for 4s.	**Maths meeting focus:** Multiplication and division facts for 8s.	**Maths meeting focus:** Statistics

Year 3 Maths Long Term Plan 2023 -2024

	Week 1	Week 2	Week 3	Week 4 *Assessment Week*	Week 5	Week 6	Week 7
Autumn 2	**Addition and subtraction** Add and subtract numbers with up to three digits using formal written method.	**Addition and subtraction** Add and subtract numbers with up to three digits using formal written method.	**Addition and subtraction** Estimate an answer to a calculation and use inverse calculations to check answers	**Assessment Week – Revisit prior learning / revision.**	**Addition and subtraction** Solve problems including missing number problems, using number facts, place value and more complex addition and subtraction	**Addition and subtraction** Solve problems including missing number problems, using number facts, place value and more complex addition and subtraction	**Addition and subtraction** Solve problems including missing number problems, using number facts, place value and more complex addition and subtraction
	Maths meeting focus: Statistics	**Maths meeting focus:** Addition and Subtraction	**Maths meeting focus:** Statistics	**Maths meeting focus:** Multiplication and Division Facts	**Maths meeting focus:** Statistics	**Maths meeting focus:** Statistics	**Maths meeting focus:** White Rose flashback 4 (Autumn 1 Learning)

Year 3 Maths Long Term Plan 2023 -2024

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Spring 1	**Multiplication and division** Recall multiplication and division facts for 3s.	**Multiplication and division** Recall multiplication and division facts for 4s.	**Multiplication and division** Recall multiplication and division facts for 8s.	**Multiplication and division** Multiplying and dividing a 2-digit and 1-digit.	**Multiplication and division** Solve problems including missing number problems, involving multiplication and division.	**Multiplication and division** Recap multiplication and division facts for 3s, 4s and 8s including word problems.	
	Maths meeting focus: Statistics	**Maths meeting focus:** Addition and Subtraction	**Maths meeting focus:** Statistics	**Maths meeting focus:** Multiplication and Division Facts	**Maths meeting focus:** Statistics	**Maths meeting focus:** White Rose flashback 4 (Autumn 2 Learning)	

Year 3 Maths Long Term Plan 2023 -2024

	Week 1	Week 2	Week 3	Week 4 _Assessment Week_	Week 5	Week 6	Week 7
Spring 2	**Multiplication and division** Write and calculate mathematical statements for multiplication using the multiplication tables they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written numbers. Solve problems involving the above.	**Fractions** Count up and down in tenths and recognise that tenths arise from dividing an object into 10 equal parts.	**Fractions** Recognise and use fraction as numbers: unit fractions and non-unit fractions with small denominators.	**Fractions** Recognise, find and write fractions of discrete set of objects: unit fractions and non-unit fractions with small denominators.	**Fractions** Using diagrams to show equivalent fractions using small denominators.	**Fractions** Compare and order unit fractions and fractions with the same denominator.	
	Maths meeting focus: Statistics	**Maths meeting focus:** Addition and Subtraction	**Maths meeting focus:** Statistics	**Maths meeting focus:** Multiplication and Division Facts	**Maths meeting focus:** Statistics	**Maths meeting focus:** White Rose flashback 4 (Spring 1 Learning)	

Year 3 Maths Long Term Plan 2023 -2024

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Summer 1	**Fractions** Add and subtract fractions with the same denominator within one whole. Solve problems involving fractions.	**Money:** Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value (year 2 recap). Find different combinations of coins that equal the same amounts of money (year 2 recap).	**Money:** Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change (year 2 recap). Add and subtract amounts of money to give change using both pounds and pence in practical contexts.	**Money:** Add and subtract amounts of money to give change using both pounds and pence in practical contexts.	**Measurement: Length** Recap measuring length in cm and m. Recognise equivalent lengths.	**Measurement: Length** Measure, compare, add and subtract length. Measure the perimeter of simple 2D shapes	
	Maths meeting focus: Multiplying a 2-digit and 1-digit.	**Maths meeting focus:** Dividing a 2-digit and 1-digit.	**Maths meeting focus:** Column Addition	**Maths meeting focus:** Column Subtraction	**Maths meeting focus:** Time	**Maths meeting focus:** White Rose flashback 4 (Spring 2 Learning)	

Year 3 Maths Long Term Plan 2023 -2024

	Week 1	Week 2	Week 3 *Assessment Week*	Week 4	Week 5	Week 6	Week 7
Summer 2	**Measurement:** Recognise capacity and volume ml and L. Add and subtract volume.	**Properties of shape:** Draw 2D shapes and make 3D shapes using modelling materials; recognise 3D shapes in different orientations and describe them.	**Properties of shape:** Recognise angles as a property of shape or a description of a turn. Identify right angles, recognise that two right angles make a half turn, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle. Identify horizontal and vertical line and pairs of perpendicular and parallel lines.	**Right angles:** Identify right angles, recognise that two right angles make a half turn, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle.	**Statistics:** Interpret and present data using bar charts, pictograms and tables.	**Statistics:** Solve one-step and two-step questions using information presented in scaled bar charts, pictograms and tables e.g. how many more, how many fewer?	**Time** Tell and write time of analogue clock – 12 hour
	Maths meeting focus: TTRS / Times Tables recall	**Maths meeting focus:** TTRS / Times Tables recall	**Maths meeting focus:** TTRS / Times Tables recall	**Maths meeting focus:** TTRS / Times Tables recall	**Maths meeting focus:** White Rose flashback 4 (Summer 1 Learning)	**Maths meeting focus:** White Rose flashback 4 (Summer 1 Learning)	**Maths meeting focus:** White Rose flashback 4 (Summer 1 Learning)