YEAR 4	Strands	Progression focus	Weekly Summary
SPRING 1	1: WAS Written addition and subtraction; written multiplication	Week 1 focuses on written calculation methods underpinned by a secure understanding of place value: vertical addition and subtraction and multiplication methods.	Learn × and ÷ facts times-table and identify patterns Add two 4 digit numbers using column addition; subtract a 4-digit number from a 4-digit number using an expanded column method, ; multiply 2 or 3-digit numbers by single-digit numbers
	2: WMD Written multiplication and division	Week 2 focuses on developing a knowledge and understanding of multiplication and division to enable children to tackle harder problems.	Learn × and ÷ facts times-table and identify patterns Divide numbers (up to 2 digits) by single-digit numbers with no remainder, then with a remainder
	3: MEA Measurement	Week 3 focuses on using m, cm and mm in the measurement of lengths.	Learn × and ÷ facts times-table and identify patterns Measure in metres, centimetres and millimetres; convert lengths between units; record using decimal notation
	4: MEA Measurement	Week 4 focuses on calculating perimeters and areas of shapes.	Learn × and ÷ facts times-table and identify patterns Calculate area and perimeter of rectilinear shapes using multiplication and addition
	5: MEA Measurement	Time; length Week 5 focuses on telling the time, calculating time intervals, and	Learn × and ÷ facts times-table and identify patterns Tell and write the time to the minute on analogue and digital clocks; calculate time intervals.
	6: MEA Measurement	Week 6 focuses on the 24- hour clock, including calculating time intervals;	Learn × and ÷ facts times-table and identify patterns Tell the time on a 24 hour clock, using am and pm correctly; convert pm times to 24 hour clock and vice versa; use 24 hour clock in calculating intervals of time.

SPRING 2	7: WAS Written addition and subtraction; written multiplication and division	Week 1 focuses on written calculation methods underpinned by a secure understanding of place value: vertical addition, subtraction and multiplication and subtraction methods.	Learn × and ÷ facts times-table and identify patterns Add two 4 digit numbers using column addition; subtract a 4-digit number from a 4-digit number using an expanded column method, ; multiply 2 or 3-digit numbers by single-digit numbers.
	8: GPS Geometry: properties of shapes; PRA Problem solving, reasoning and algebra	2D shapes Week 8 focuses on properties of 2D shapes, including angles, parallel and perpendicular lines, and symmetry.	Recognise and compare acute, right and obtuse angles; draw lines of a given length; identify perpendicular and parallel lines; recognise and draw line symmetry in shapes; sort 2D shapes according to their properties; draw shapes with given properties and explain reasoning; draw the other half of symmetrical shape.
	9: GPS Geometry: properties of shapes	Week 9: focuses on calculating perimeters and areas of shapes, and on properties of 2D and 3D shapes.	Recognise, name and classify 2D shapes identifying regular and irregular polygons; sort 2D shapes according to properties including types of quadrilaterals and triangles; revise 3D shapes, consider 2D-shaped sides on 3D shapes, and sort shapes.
	10: MEA Measurement; STA Statistics ASSESSMENT WEEK X 2/3	Week 10 focuses on using SI units in measuring, reading scales and collecting, interpreting and recording data	Read scales to the nearest 100ml; estimate capacities; draw bar charts, record and interpret information.