Achievement Statements
Year 4 Mathematics
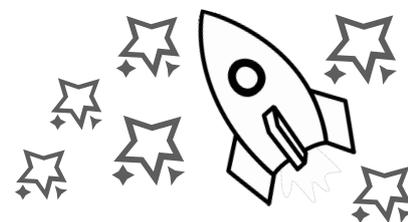
Foundational Achievement Statements	Power Statement
I can name, order and compare numbers above 1000	☆
I can read and write Roman numerals from 1 to 100 (I to C)	
I can add multiples of 10, 100 or 1000 to any number up to 9,999 mentally	☆
I can count backwards through zero to include negative numbers	☆
I can round any number to 10, 100 or 1000 and add multiples of 10, 100 or 1000 mentally	☆
I can use column addition and column subtraction to add and subtract numbers with up to 4-digits	☆
I can multiply or divide 2-digit and 3-digit numbers by a 1-digit number using efficient written methods	☆
I can recall and use multiplication and division facts for multiplication tables up to 12x12	☆
I can use place value, known and derived facts to multiply and divide mentally, including: multiplying together three numbers	
I can use place value, known and derived facts to multiply and divide mentally, including: doubling and halving any number	
I can use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1	
I can use place value, known and derived facts to multiply and divide mentally, including: dividing by 1	
I can recognise show and name, using diagrams, families of common equivalent fractions including tenths and hundredths	
I can count up and down in hundredths	☆
I can recognise and write decimal equivalents of n/10 and n/100	☆
I can recognise and write decimal equivalents of 1/4, 1/2 and 3/4	☆
I can read, write, compare and order numbers with the same number of decimal places up to two decimal places	☆
I can read, write, convert time between analogue and digital 12 hour clocks	☆
I can read, write, convert time between analogue and digital 12 and 24 hour clocks	
I can convert between different units of measure for length, mass, capacity and time	
I can measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres	☆
I can compare and classify geometric shapes, including quadrilaterals and triangles based on their properties and sizes	
I can identify acute and obtuse angles and compare and order angles by size up to two right angles	
I can calculate the angle of turn associated with movement between any of the eight compass points	☆

Conceptual Achievement Statements	Power Statement
I can explain, using place value knowledge, the effect of dividing any number by 10 and 100 on the number and the digits in the number	
I can estimate the answer to, and solve, number and practical problems that involve making decisions about applying number facts, place value, rounding and estimation with numbers greater than 1000	☆
I can check my answers using estimates and by applying inverse operations	
I can explain how the number system has changed over time to include the concept of zero and place value	
I can solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and explaining why	☆
I can estimate the answer to, and solve problems, involving multiplying and adding, including the distributive law and harder multiplication problems such as 'which n objects are connected to which m objects' (Harder multiplications include 2-digit × 2-digit and 2-digit × 3-digit problems)	
I can estimate the answer to, and solve simple measure and money problems involving fractions and decimals to 2 decimals places	
I can recognise that hundredths arise when dividing an object by a hundred and dividing tenths by 10	☆
I can solve problems involving increasingly harder fractions to include non-unit fractions where the answer is not a whole number	
I can round decimals with one decimal place to the nearest whole number	
I can identify, represent and estimate numbers using different representations – for example numbers used within different measurement scales such as time, temperature and weight	
I can estimate and find the area of squares, rectangles and related composite shapes by counting standard units, including centimetre squared (cm2) and metre squared (m2)	
I can estimate, compare and calculate with measures of length, mass and capacity	
I can estimate, compare and calculate with measures of time (including the 12 and 24 hour clock)	
I can solve problems including converting from hours to minutes; minutes to second; years to months; weeks to days	☆
I can describe positions, and movements between positions, on a 2-D grid, and as coordinates in the first quadrant	
I can describe movements between positions as translations of a given unit to the left/right and up/down	
I can identify lines of symmetry in 2-D shapes presented in different orientations, and complete symmetry diagrams for specific lines of symmetry	
I can plot specified points and draw sides to complete a given polygon	☆
I can solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and simple line graphs	
I can interpret and present discrete data using bar charts	☆
I can interpret and present continuous data using appropriate graphical methods e.g. time graphs	

The Progression of Evidence				
This objective has been TAUGHT.	Achieved with SUPPORT.	Achieved INDEPENDENTLY.	Shown in a CROSS-CURRICULAR piece of work.	INDEPENDENTLY APPLIED.