Year 4		Key Milestone Indicator	Evidence:
Number	1	I can count in multiples of 6, 7, 9, 25 and 1000	
	2	I can find 1000 more or less than a given number	
	3	I can count backwards through 0 using negative numbers	
	4	I can identify, represent and estimate numbers using different representations	
	5	I can read Roman numerals to 100 (I to C) and I understand how numbers developed to include 0.	
	6	I can compare and order numbers beyond 1000	
	7	I can compare and order decimal numbers with up to two decimal places	
	8	I can recognise the place value of each digit in a four-digit number (Th, H, T, U)	
	9	I can round any number to the nearest 10, 100 and 1000.	
	10	Round decimals with one decimal place to the nearest whole number	
	11	Solve number and practical problems with increasingly large positive numbers.	
	12	I can recognise and show, using diagrams, families of common equivalent fractions.	
	13	I can count up and down in hundredths; recognise that hundredths arise when dividing an object by a hundred and dividing tenths by ten.	
	14	I can solve problems involving increasingly harder fractions to calculate quantities and fractions divide quantities, including non-unit fractions where the answer is a whole number.	
	15	I can add and subtract fractions with the same denominator.	
	16	I can recognise and write decimal equivalents of any number of tenths or hundredths.	
	17	I can recognise and write decimal equivalents to ¼, ½, ¾*	
	18	I can solve simple measure and money problems involving fractions and decimals to two d.p.	
Calculating	19	I can add and subtract numbers up to 4 digits using columnar methods.	
	20	I can estimate and use inverse operations to check answers to a calculation .	
	21	I can solve addition and subtraction two-step problems in contexts, deciding which operations to use and why.	
	22	I can recall multiplication and division facts up to 12x12 .	
	23	I can use place value, known and derived facts to multiply and divide mentally, including multiplying and dividing by 0 and 1; dividing by 1; multiplying together three numbers.	

OTrack Assessment Codes: *[B] Basic   [B+] Basic+   [A] Advancing   [A+] Advancing+   [D] Deep   [D+] Deep+*

Year 4		Key Milestone Indicator	Evidence:
Calculating (Cont)	18	I can recognise and use factor pairs and commutativity in mental calculations.	
	19	I can multiply two-digit and three-digit numbers by a one-digit number using a formal layout.	
	20	I can find the effect of dividing a one- or two- digit number by 10 and 100, identifying the value of the digits in the answer as units, tenths and hundredths.	
	21	I can solve problems involving multiplying and adding, including integer scaling problems and harder correspondence problems such as n objects are connected to m objects.	
	22	I can recognise and use the inverse relationship between multiplication and division and use this to check calculations and solve missing number problems.	
Geometry	23	I can compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes.	
	24	I can Identify angles that are greater than a right angle.	
	25	I can identify acute and obtuse angles and compare and order angles up to two right angles (1800) by size.	
	26	I can identify lines of symmetry in 2D shapes presented in different orientations.	
	27	I can complete a simple symmetric figure with respect to a specific line of symmetry	
	28	I can identify nets of 3D shapes.	
	29	I can describe positions on a 2D grids as coordinates in the first quadrant.	
	30	I can describe movements between positions as translations of a given unit to the left/right and up/down.	
	31	I can plot specified points and draw sides to complete a given polygon.	
Measurement	32	I can convert between different units of measure (e.g. km to m; hr to min)	
	33	I can measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres .	
	34	I can read, write and convert time between analogue and digits 12 and 24hr clocks (4c)	
	35	I can solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days	
	36	I can estimate, compare and calculate different measures, including money in pounds and pence	
Statistics	37	I can interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and line graphs.	
	38	I can solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.	

OTrack Assessment Codes: *[B] Basic   [B+] Basic+   [A] Advancing   [A+] Advancing+   [D] Deep   [D+] Deep+*