

I can	Maths - 4
Numbers Place Value	<b>*I can count in multiples of 6, 7, 9, 25 and 1000.</b>
	*I can find 1000 more or less than a given number.
	<b>*I can count backwards through 0 to include negative numbers.</b>
	*I can recognise the place value of each digit of a 4 digit number (thousands, hundreds, tens and units).
	<b>*I can order and compare numbers beyond 1000.</b>
	*I can identify, represent and estimate numbers, including measures, using different representations.
	<b>*I can round numbers to the nearest 10, 100 or 1000.</b>
	I can solve number and practical problems that involve large positive numbers
	I can read Roman numerals up to 100 and know that the number system has changed to include 0 and place value.
+ and -	*I can add and subtract numbers with up to four digits using formal column methods.
	*I can use estimating and inverse operations to check my answers.
	<b>*I can solve two step addition and subtraction problems, using different methods, and explain why I used them.</b>
x and ÷	<b>*I can recall times tables facts up to 12 x 12.</b>
	*I can use place value and number facts to multiply and divide mentally, including multiplying by 1 and 0, dividing by 1, and multiplying together 3 numbers.
	I can use factor pairs in mental calculations.
	*I can multiply two digit and three digit numbers by a one digit number using a formal written method.
	I can solve problems involving multiplication and addition, including using the distributive law e.g. $3 \times (12 + 14) = 3 \times 12 + 3 \times 14$ .
Fractions	<b>*I can recognise and show, using diagrams, families of common equivalent fractions.</b>
	<b>*I can count up and down in hundredths and know that dividing an object by 100 creates hundredths as does dividing tenths by ten.</b>
	*I can solve problems involving fractions to calculate quantities and fractions to divide quantities.
	*I can add and subtract fractions with the same denominator.
	*I can find and write decimal equivalents of tenths and hundredths.
	*I can find and write decimal equivalents of $\frac{1}{4}$ , $\frac{1}{2}$ and $\frac{3}{4}$ .
	*I can divide one and two digit numbers by 10 and 100 and can explain the effect this has on place value.
	<b>*I can round decimals using tenths to the nearest whole number.</b>
	*I can compare numbers with the same number of decimal places (up to two decimal places).
	<b>*I can solve simple money and measure problems involving fractions, and decimals to two decimal places.</b>

I can	Maths - 4
Measures	<b>*I can convert different units of measurement e.g. I can convert kilometres into metres or hours into minutes.</b>
	I can measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres.
	I can find the area of rectilinear shapes by counting squares.
	I can estimate, compare and calculate different measures, including money in pounds and pence.
	I can read, write and compare time between analogue and digital 12-hour and 24-hour clocks.
	I can solve problems where I need to convert units of time, such as hours to minutes, minutes to seconds, years to months or weeks to days.
	<b>*I can compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes.</b>
Shape	I can identify acute and obtuse angles. I can compare and order angles up to two right angles by size.
	<b>I can identify lines of symmetry in 2-D shapes presented in different orientations.</b>
	I can complete a simple symmetric figure with respect to a specific line of symmetry
	I can recognise where angles are greater than two right angles. I know the term straight angle refers to two right angles together.
	I can use line symmetry with two lines of symmetry.
	I can plot positions on a 2-D grid as positive number coordinates.
	I can describe movements between positions as translations of a given unit to the left/right and up/down.
<b>I can plot points I am given and draw sides to complete a given polygon.</b>	
Statistics	I can interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs.
	<b>I can solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.</b>

KPIs

\* = Habledon Essentials