

Countess Gytha Primary School Maths Curriculum Planning

Excalibur class -Year 4/5

Year A & B	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths Y4	<u>Number & Place Value</u> - order, compare, 1000 more or less, rounding <u>Addition & Subtraction</u> – mental calculations, formal written methods, 2-step problems <u>Multiplication & Division</u> – $\times$ & $\div$ facts to 12×12, formal written methods, $\times$ and $\div$ by 10, 100, solve problems <u>Measurement</u> - Perimeter & Area, Time <u>Statistics</u> – bar charts and time graphs	<u>Number & Place Value</u> – negative numbers, <u>Addition & Subtraction</u> – estimate & inverse <u>Multiplication & Division</u> – factor pairs, count in multiples of 7, 9, 25 & 1000, formal written method for division <u>Fractions (including Decimals)</u> – equivalent fractions, + & - fractions, hundredths, write decimal equivalents <u>Geometry</u> – 2D shapes, angles up to 2-right-angles, Lines of symmetry			<u>Number & Place Value</u> – Roman numbers, solve practical problems <u>Multiplication & Division</u> – long division, prime numbers <u>Fractions (including Decimals & Percentages)</u> – round decimals, % as a fraction <u>Geometry</u> - Position & Direction <u>Measurement</u> - Converting units of measure, Time	
	Maths Y5	<u>Number & Place Value</u> - order, compare, counting in powers of 10, rounding <u>Addition & Subtraction</u> – mental calculations, formal written methods, multi-step problems <u>Multiplication & Division</u> – $\times$ & $\div$ mentally, formal written methods, $\times$ and $\div$ by 10, 100, 1000, solve problems <u>Measurement</u> - Perimeter & Area <u>Statistics</u> – graphs & timetables	<u>Number & Place Value</u> – negative numbers, <u>Addition & Subtraction</u> – rounding & checking answers <u>Multiplication & Division</u> – factors, square & cube numbers, interpreting remainders <u>Fractions (including Decimals & Percentages)</u> – compare & order, + & - fractions, $\times$ fractions, read & write decimals <u>Geometry</u> – 3D shapes, angles			<u>Number & Place Value</u> – Roman numbers, solve practical problems <u>Multiplication & Division</u> – long division, prime numbers <u>Fractions (including Decimals & Percentages)</u> – round decimals, % as a fraction <u>Geometry</u> - Position & Direction <u>Measurement</u> - Converting units of measure, Time