

Hose C of E Primary School Y3/4 Maths Curriculum Map 2024/2025

2024/2025	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	
Y3/4 Autumn	Place Value <ul style="list-style-type: none"> Hundreds, tens and ones Represent & partition numbers to 1000 Thousands Represent & partition numbers to 10 000 Flexible partitioning Find 1, 10, 100 or 1000 more or less Number lines to 1000 Number lines to 10 000 Estimate on a number line Compare numbers Order numbers Round to the nearest 10, 100, 1000 Round to the nearest 10 100 or 1000 Roman Numerals 				Addition and Subtraction <ul style="list-style-type: none"> Add and subtract 1s, 10s, 100s, 1000s Add 1s, 10s, 100s, 1000s across a boundary Subtract 1s, 10s, 100s, 1000s across a boundary Make connections Add up to two 4-digit numbers – no exchange Add up to two 4-digit numbers (across a 10) Add up to two 4-digit numbers (across a 100) Add up to two 4-digit numbers (across a 1000) Add numbers with different numbers of digits Subtract up to two 4-digit numbers – no exchange Subtract up to two 4-digit numbers (across a 10) Subtract up to two 4-digit numbers (across a 100) Subtract up to two 4-digit numbers (across a 1000) Subtract numbers with different numbers of digit Complements to 100 and 1000 Estimate answers Inverse operations Efficient methods 				Multiplication and Division A <ul style="list-style-type: none"> Arrays Sharing and grouping The 2, 5 and 10 times-tables The 4 times-table The 8 times-table The 2, 4 and 8 times-table The 3 times-table The 6 times-table The 9 times-table The 3,6 and 9 times-table The 7 times-table The 11 times-table The 12 times-table Multiply by 1 and 0 Divide a number by 1 and itself 				Area <ul style="list-style-type: none"> What is area? Count squares Make shapes Compare areas
	Y3/4 Spring	Multiplication and Division B <ul style="list-style-type: none"> Factor pairs Multiply and divide by 10 and 100 Reasoning about multiplication Multiply three numbers Efficient multiplication Scaling Correspondence problems Multiply up to a 3-digit number by a 1-digit number – no exchange Multiply up to a 3-digit number by a 1-digit number – with exchange Related calculations – multiplication and division Divide by a 1-digit number – flexible partitioning Divide up to a 3-digit number by a 1-digit number - no exchange Divide up to a 3-digit number by a 1-digit number - with exchange Divide up to a 3-digit number by a 1-digit number - with remainders 			Length and perimeter <ul style="list-style-type: none"> Measure in centimetres and millimetres Measure in kilometres and metres Kilometres, metres, centimetres and millimetres Equivalent lengths Add and subtract lengths What is perimeter? Calculate perimeter Perimeter of rectilinear shapes Calculate perimeter of rectilinear shapes Perimeter of polygons 		Fractions A <ul style="list-style-type: none"> Understanding denominators Compare & order unit fractions Understand numerators Understand the whole Fractions on a number line Compare & order non-unit fractions Equivalent fractions Count beyond 1 Partition a mixed number Compare and order mixed numbers Understand improper fractions Convert mixed numbers to improper fractions Convert improper fractions to mixed numbers Equivalent fraction families 			Mass and Capacity <ul style="list-style-type: none"> Measure mass in grams Measure mass in kilograms and grams Equivalent masses Compare mass Add and subtract mass Measure capacity and volume in millilitres Measure capacity and volume in millilitres and litres Equivalent capacities and volumes Compare capacity and volume Add and subtract capacity and volume 		Fractions B <ul style="list-style-type: none"> Add fractions Add fractions and mixed numbers Subtract fractions Subtract from whole amounts Subtract from mixed numbers Unit fractions of an amount Non-unit fractions of an amount Reasoning with fractions of an amount 	
Y3/4 Summer		Time <ul style="list-style-type: none"> Tell the time to 5 minutes Tell the time to the minute Read time of a digital clock Use a.m. and p.m. Convert between analogue and digital times Convert between 12- and 24-hour clock times Hours, minutes and seconds Find and use durations Years, months, weeks and days 		Decimals <ul style="list-style-type: none"> Tenths as fractions Tenths as decimals Tenths on a place value chart Tenths on a number line Hundredths as fractions Hundredths as decimals Hundredths on a place value chart Halves and quarters as decimals Make a whole Partition decimals Compare and order decimals Round to the nearest whole number Divide a number by 10 Divide a number by 100 			Money <ul style="list-style-type: none"> Pound and pence Write money using decimals Convert pounds and pence Compare amounts of money Estimate with money Add money Subtract money Find change Solve problems with money 		Shape <ul style="list-style-type: none"> Turns and angles Identify angles Compare and order angles Types of lines Triangles Quadrilaterals Polygons Draw polygons Symmetry 3-D shapes 		Position & Direction <ul style="list-style-type: none"> Describe position using coordinates Plot coordinates Draw 2-D shapes on a grid Translate on a grid Describe translation on a grid 	Statistics <ul style="list-style-type: none"> Pictograms Interpret bar charts Draw bar charts Interpret line graphs Draw line graphs Comparison, sum and difference Two-way tables Collect and represent data 	