

Y4 Maths Long Term Plan 2020 - 21

Year Four	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	
Autumn C1	01.09.20	07.09.20	14.09.20	21.09.20	28.09.20	05.10.20	12.10.20	19.10.20	02.11.20	09.11.20	
	Back to School	<b>Addition</b> + numbers with up to 4 digits using formal methods	Multiplication Tables Multiplication facts up to 12 x12	<b>Subtraction</b> of numbers with up to 4 digits using formal columnar methods	Multiply & Divide (1 & 10 & 100) Up to four digits	Count in Multiples Of 6, 7, 9, 25 and 1000	Contingency weeks to give space for longer than a week for some areas or single session recall of taught topics.			Back to School	Multiplication Tables Multiplication (and division) facts up to 12 x12
	Place Value read, write, order and compare Th.H.T.O.		Multiplication Factors & Factor Pairs	<b>Inverse (+/-)</b> Using inverse operations to check calculations	Measure Convert, compare and calculate units of length					Shape classify and compare properties	Decimals ordering and comparing decimals & integers
16.11.20	23.11.20	30.11.20	07.12.20	14.12.20	04.01.21	11.01.21				18.01.21	25.01.21
Winter C2	Fractions(+/-) Add & subtract fractions with same denominator	Shape: Perimeter Of rectilinear shapes in cm and m	Fractions: Count up/down in hundredths	Contingency weeks to give space for longer than a week for some areas or single session recall of taught topics.		Back to School	Measure Convert, compare and calculate standard units including g/kg & ml/l	Multiply & Divide (1 & 10 & 100) Up to four digits	Factors Recognise and use factor pairs and commutativity	Contingency weeks to give space for longer than a week for some areas or single session recall of taught topics.	
	Angles Identify, order and compare acute & obtuse	Decimals: Equivalence Recognise and write decimal equivalence of tenths and hundredths	Division Number problems involving $\pm/x$			1000 More & 1000 Less Find 1000 more or less than a given number	Multiplication Solve multiplication and division problems.	Fractions of Amounts Calculate fractions of amounts	Area Find the area of rectilinear shapes		
Spring C3	08.02.21	22.02.21	01.03.21	08.03.21	15.03.21	22.03.21	29.03.21	19.04.21	26.04.21	03.05.21	
	Multiplication Multiply 2 and 3 digits by one digit	Back to School	Fractions(+/-) Add & subtract fractions and mixed fractions with same denominator	Division Multiplication and division facts up to 12 x12	Multiplication: Tables	Shape: Perimeter Of rectilinear and common 2D shapes in cm and m	Contingency weeks to give space for longer than a week for some areas or single session recall of taught topics	Back to School	Inverse ( $\times/\div$ ) Using inverse operations to check calculations	Subtraction One and Two step problems	
	Fractions Equivalent Fractions	Place Value: Negative Numbers	Position: Coordinates Describe position in first quadrant	Symmetry Lines of symmetry	Data Comparison, sum and difference problems	Time: Convert hours to minutes etc.		Place Value: Rounding any number to the nearest 10, 100 or 1000	Decimals: Solve measure and money problems involving decimals to 2DP	Roman Numerals To 100 (I to C)	
Summer C4	08.02.21	22.02.21	01.03.21	08.03.21	15.03.21	22.03.21	29.03.21	19.04.21	26.04.21		
	Fractions of Amounts Calculate (increasingly harder) fractions of amounts	Contingency weeks to give space for longer than a week for some areas or single session recall of taught topics.	Multiplication	Back to School	Division	Multiply & Divide (1 & 10 & 100) Up to four digits	Time Solve problems involving converting hours to minutes etc.	Decimals (+/-)	Contingency weeks to give space for longer than a week for some areas or single session recall of taught topics.		
	Data Interpret & Present		Position: Translation Describe movements between positions as translations	Position: Coordinates Plot specific points and draw sides to complete polygon	Addition	Subtraction	Multiplication	Division			