



Year 4 Maths Medium Term Plans

Autumn

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Number: Place Value To count in thousands, hundreds, tens and ones. To understand place value in a 4-digit number. To compare and order 4-digit numbers. To make number patterns (4-digit numbers). To round numbers to the nearest 10, 100 and 1000. To round numbers to estimate.			Calculations: Addition and Subtraction To find totals and sums. To add with and without renaming. To add using mental strategies. To find the difference. To subtract with and without renaming. To subtract using mental strategies. To solve multi-step word problems.				Calculations: Multiplication and Division To count in sixes, sevens and nines. To multiply and divide by 6, 7, 9, 11 and 12. To divide with remainders. To solve problems involving multiplication and division.				Assessment Week

Spring Term

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Calculations: Further Multiplication and Division To multiply by 0 and 1. To divide by 1. To understand commutativity. To multiply three numbers. To multiply with multiples of 10. To multiply 2 and 3 digit numbers with renaming. To divide 2 and 3 digit numbers with remainders. To solve multiplication and division word problems.				Statistics : Graphs To draw and read picture graphs, line graphs and bar graphs.	Fractions, Decimals and Percentages: Fractions To count in hundredths. To write mixed number fractions. To find equivalent fractions. To simplify mixed numbers and improper fractions. To add and subtract fractions. To solve word problems.			Assessment Week	Measurement: Time To tell the time on a 24-hour clock. To convert between minutes and seconds. To convert between hours and minutes. To convert between units of time. To solve time problems.	Fractions , Decimals and Percentages: Decimals To record tenths. To write hundredths.	

Summer Term

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Fractions Decimals and Percentages: Decimals To divide 1-digit and 2-digit numbers by 100. To add or subtract tenths or hundredths from a decimal. To compare and order decimal numbers. To round decimals	Measurement: Money To record amounts of money. To compare total amounts of money. To round to the nearest pound (whole number). To estimate amounts of money. To solve money problems (addition, subtraction, multiplication and division).		Measurement: Length, mass and volume To convert units of length. To estimate lengths. To convert and estimate units of mass. To convert and estimate units of volume. To compare and order measurements of length, mass and volume.		Measurement: area of figures To estimate and find perimeter. To estimate and find the area. To measure and compare areas (counting squares and half-squares). To compare perimeters and areas of different figures. To find the areas of squares and rectangles.		Geometry: Properties of shape To identify types of angles. To compare angles. To classify triangles and quadrilaterals. To identify symmetrical figures. To draw lines of symmetry. To draw and make symmetrical figures. To classify shapes based on angles, lines of symmetry and number of sides.		Assessment Week	Geometry : Position and direction To describe position. To plot coordinates. To describe translations.	Roman Numerals To write Roman numerals to 100.

to the nearest whole number.							
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