

Year 4 Maths Essentials Overview

| Autumn | | |
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| Week one | 4LS1 4LS2 | Place Value – Order and Compare Numbers Beyond 1000 Rounding, Estimation and Magnitude |
| Week two | 4LS3 | Securing Addition and Subtraction Mental Fluency |
| Week three | 4LS4 | Securing Formal Written Addition and Subtraction Fluency |
| Week four - five | 4LS5 4LS6 | Counting in Multiples of 6, 7, 9, 25 and 1000 Multiplication and Division Facts (Times Tables) |
| Week six | 4LS7 | Factor Pairs, Integer Scaling and Correspondence Problems |
| Week seven | 4LS8 | Problem Solving Including Measures to Apply Place Value, Mental Strategies and Arithmetic Laws |
| Week eight - ten | 4LS9 4LS10 4LS11 | Multiply and Divide a One or Two-digit Number by 10 and 100 Measure – Conversion of Units Measures – Compare, Estimate and Calculate |
| Week eleven | 4LS12 | Discrete and Continuous Data (Time Graphs), Including Application of Scales and Division |
| Week twelve | 4LS13 | Perimeter |

| Spring | | |
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| Week one | 4LS14 4LS15 | Properties of Shape Symmetry |
| Week two - three | 4LS16 4LS17 | Decimal Numbers Calculating With Decimals |
| Week four | 4LS18 4LS19 | Measure – Money Problem Solving involving Decimals to Two Decimal Places |
| Week five - six | 4LS20 4LS21 4LS22 | Add and Subtract Fractions with the Same Denominator Finding Fractions of Quantities Fractions in the Context of Measure |
| Week seven | 4LS23 | Equivalent Fractions, Ordering and Comparing |
| Week eight - ten | 4LS24 4LS25 | Multiply Two and Three-digit Numbers by a One-digit Number Using a Formal Written Layout Divide Two and Three-digit Numbers by a One-digit Number Using a Formal Written Layout |

| Summer | | |
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| Week one | 4LS26 | Time – Read, Write Calculate and Convert Time on Analogue and Digital 12- and 24-Hour Clocks |
| Week two | 4LS27 | Statistics – Interpret and Present Continuous and Discrete Data, Solve Problems incorporating Measures |
| Week three | 4LS28 4LS29 | Roman Numerals to 100 and Zero Negative Numbers – Counting through Zero and Calculating in Context |
| Week four | 4LS30 4LS31 | Geometry – Angles Geometry – Properties of Triangles |
| Week five | 4LS32 4LS33 | Geometry – Coordinates in the First Quadrant and Translations Geometry – Position and Direction, incorporating Angles and Plotting Points of a Shape |
| Week six - seven | 4LS34 | Multiplication and Division Review |
| Week eight | 4LS35 | Area |
| Week nine | 4LS36 | Fractions Review |
| Week ten - twelve | 4LS37 | Application and Problem Solving – Developing Operation Sense |