

Year 3 Maths Essentials Overview

Autumn		
Week one	3LS1 3LS2	Place Value and Regrouping Counting On and Back in Ones, Tens and Hundreds
Week two	3LS3 3LS4	Estimation, Magnitude and Rounding Measures – Comparison, Estimation and Magnitude
Week three - five	3LS5 3LS6 3LS7	Mental Fluency – Addition Mental Fluency – Subtraction Fact Families and Applying the Inverse
Week six	3LS8	Written Addition
Week seven	3LS9	Written Subtraction
Week eight	3LS10	Problem Solving – Worded Problems
Week nine	3LS11	Statistics – Interpreting Bar Charts and Tables
Week ten	3LS12 3LS13	Angles, Right Angles and Estimation Perpendicular and Parallel Lines, Vertical and Horizontal Lines
Week eleven	3LS14	2-D Shape – Properties and Drawing
Week twelve	3LS15	Perimeter Including Problem Solving Using Written and Mental Methods

Spring		
Week one - two	3LS16 3LS17 3LS18	Multiplication – 3, 4 and 8 Times Tables including Counting Division – 1, 2, 3, 5, 4 and 8 Times Tables Multiplication – Strategy, Associative and Distributive Laws
Week three	3LS19	Statistics – Pictograms and Scaled Bar Charts
Week four	3LS20	Multiplication and Division Worded Problems
Week five	3LS21	Fractions – Finding Fractions of Discrete and Continuous Quantities
Week six - eight	3LS22 3LS23 3LS24	Ordering and Comparing Fractions Adding and Subtracting Fractions with the Same Denominators Fractions – Problem Solving with Unit and Non-Unit Fractions
Week nine - ten	3LS25 3LS26	Multiplication – Multiplying Multiples of Ten Multiplication – Formal Written Multiplication

Summer		
Week one	3LS27	Division Problem Solving – Sharing and Grouping
Week two	3LS28	Division – Two and Three-Digit Numbers by One-Digit Numbers including Halving
Week three	3LS29	Multiplication, Division and Fractions – Scaling and Correspondence Problems
Week four	3LS30	Division – Long Division
Week five - six	3LS31 3LS32 3LS33	Time – Days, Weeks, Months, Years Time – Telling the Time (analogue and digital) and Estimation Time – Duration
Week seven - eight	3LS34	Securing the Four Operations with Whole Number including Problem Solving
Week nine - ten	3LS35 3LS36 3LS37	Place Value and Decimals – Ten Times Bigger and Ten Times Smaller Place Value and Decimals – Partitioning Place Value and Decimals – Estimation, Comparing and Rounding
Week eleven	3LS38	Measures – Measuring and Problem Solving
Week twelve	3LS39	3-D Shape – Building and Identifying Properties