Year 3 Maths Overview

Term 1

Place Value and Regrouping

Counting On and Back in Ones, Tens, and Hundreds

Estimation, Magnitude and Rounding

Measures – Comparison, Estimation and Magnitude

Mental Fluency – Addition

Mental Fluency – Subtraction

Fact Families and Applying the Inverse

Written Addition

Written Subtraction

Problem Solving – Worded Problems

Statistics – Interpreting Bar Charts and Tables

Right Angles and Estimation

Perpendicular and Parallel Lines, Vertical and Horizontal Lines

2-D Shape – Properties and Drawing

Perimeter Including Problem Solving Using Written and Mental Method

Term 2

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 Pictograms and Scaled Bar Charts Multiplication and Division Worded Problems Fractions – Finding Fractions of Discrete and Continuous Quantities Ordering and Comparing Fractions Adding and Subtracting Fractions with the Same Denominators Fractions – Problem Solving with Unit and Non-Unit Fractions Multiplication – Multiplying Multiples of Ten Multiplication – Formal Written Multiplication

Term 3

Division Problem Solving – Sharing and Grouping Division – Two and Three-Digit Numbers by One-Digit Numbers including Halving Multiplication, Division and Fractions – Scaling and Correspondence Problems Division – Long Division Time – Hours, Minutes, Seconds, Days, Weeks, Months, Years Time – Telling the Time (Analogue and Digital) and Estimation Time – Duration Securing the Four Operations with Whole Number including Problem Solving Place Value and Decimals – Ten Times Greater and Ten Times Smaller Place Value and Decimals – Regrouping Place Value and Decimals – Estimation, Comparing and Rounding Measures – Measuring and Problem Solving 3-D Shape – Building and Identifying Properties