

Table of Contents – 4A STD Home Instructor Guide

Introduction

Scheme of Work

Materials

Supplements

Unit 1: Whole Numbers

Chapter 1: Ten Thousands, Hundred Thousands and Millions

Chapter 2: Approximation

Chapter 3: Factors

Chapter 4: Multiples

Chapter 5: Order of Operations

Chapter 6: Negative numbers

Review 1

Unit 2: The Four Operations of Whole Numbers

Chapter 1: Addition and Subtraction

Chapter 2: Multiplication and Division

Chapter 3: Multiplication by a 2-Digit Number

Review 2

Unit 3 : Fractions

Chapter 1: Equivalent Fractions

Chapter 2: Adding and Subtracting Fractions

Chapter 3: Mixed Numbers

Chapter 4: Improper Fractions

Chapter 5: Fractions and Division

Chapter 6: Fraction of a Set

Review 3

Unit 4: Geometry

Chapter 1: Right Angles

Chapter 2: Measuring Angles

Chapter 3: Perpendicular Lines

Chapter 4: Parallel Lines

Chapter 5: Quadrilaterals

Chapter 6: Triangles

Chapter 7: Circles

Chapter 8: Solid Figures

Chapter 9: Nets

Review 4

Unit 5: Area and Perimeter

Chapter 1: Area of Rectangles

Chapter 2: Perimeter of Rectangles

Chapter 3: Composite Figures

Review 5

Answers to Mental Math

Appendix - Mental Math

Appendix