Checkpoint Mathematics 2 Long Term Plan

Section 1

Place value, ordering and rounding

Expressions, equations and formulae

Congruency and properties of 2D shapes

Measures and motion

Collecting and displaying data

Calculations and mental strategies 1

ICT, investigations and problem solving

Section 2

Integers, powers and roots

Equations and simple functions

Constructions

Transformations

Statistical calculations

Calculations and mental strategies 2

ICT, investigations and problem solving

Section 3

Fractions, Decimals and percentages

Sequences, functions and graphs

Angle properties

Area and volume

Interpreting data and graphs

Calculations and mental strategies 3

ICT, investigations and problem solving

Section 4

Ratio and proportion

Formulae and substitution

Enlargement and scale drawing

Nets and surface area

Probability

Calculations and mental strategies 4

ICT, investigations and problem solving