# Long term Maths planning using Curriculum Prioritisation

### Year 1

## **UNITS**

Previous Reception experiences and counting within 100

Unit 1 – 7 weeks

Comparison of quantities and part—whole relationships

Unit 2 – 3 weeks

Numbers 0 to 5

Unit 3 - 2 weeks

Recognise, compose, decompose and manipulate 2D and 3D shapes

Unit 4 – 3 weeks

Numbers 0 to 10

Unit 5 – 3 weeks

Additive structures

Unit 6 – 4 weeks

Addition and subtraction facts within 10

Unit 7 – 3 weeks

Numbers 0 to 20

Unit 8 – 4 weeks

Unitising and coin recognition

Unit 9 – 5 weeks

Position and direction

Unit 10 – 1 week

Time

Unit 11 - 2 weeks

### **UNITS**

Numbers 10 to 100

Unit 1 - 4 weeks

Calculations within 20

Unit 2 - 3 weeks

Fluently add and subtract within 10

Unit 3 – 1 week

Addition and subtraction of twodigit numbers (1)

Unit 4 - 2 weeks

Introduction to multiplication

Unit 5 – 7 weeks

Introduction to division structures

Unit 6 – 2 weeks

Shape

Unit 7 - 2 weeks

Addition and subtraction of twodigit numbers (2)

Unit 8 - 3 weeks

Money

Unit 9 - 1 week

Fractions

Unit 10 - 2 weeks

Time

Unit 11 - 1 week

Position and direction

Unit 12 - 1 week

Multiplication and division – doubling, halving, quotitive and partitive division

Unit 13 - 3 weeks

Sense of measure – capacity, volume, mass

Unit 14 - 2 weeks

# **UNITS**

Adding and subtracting across 10

Unit 1 – 2 weeks

Numbers to 1,000

Unit 2 – 10 weeks

Right angles

Unit 3 – 2 weeks

Manipulating the additive relationship and securing mental calculation

Unit 4 – 4 weeks

Column addition

Unit 5 – 2 weeks

2, 4, 8 times tables

Unit 6 – 3 weeks

Column subtraction

Unit 7 – 1 week

Unit fractions

Unit 8 – 5 weeks

Non-unit fractions

Unit 9 – 4 weeks

Parallel and perpendicular sides

in polygons

Unit 10 – 2 weeks

Time

Unit 11 - 1 week

#### Year 4

### **UNITS**

Review of column addition and subtraction

Unit 2 – 5 weeks

Unit 1 – 3 weeks

Perimeter

Unit 3 - 2 weeks

3, 6, 9 times tables

Numbers to 10,000

Unit 4 – 4 weeks

7 times table and patterns

Unit 5 - 2 weeks

Understanding and manipulating multiplicative relationships

Unit 6 - 5 weeks

Coordinates

Review of fractions

Unit 7 – 2 weeks

Unit 8 – 1 week

Fractions greater than 1

Unit 9 – 5 weeks

Symmetry in 2D shapes

Unit 10 - 2 weeks

Time

Division with remainders

Unit 11 - 1 week

Unit 12 – 2 weeks

### <u>Year 5</u>

# **UNITS**

Decimal fractions Money

Unit 1 – 5 weeks Unit 2 – 2 weeks

Negative numbers Short multiplication and short

Unit 3 – 2 weeks division

Unit 4 – 6 weeks

Area and scaling Calculating with decimal

Unit 5 – 5 weeks fractions

Unit 6 – 3 weeks

Factors, multiples and primes Fractions

Unit 7 – 4 weeks Unit 8 – 7 weeks

Converting units Angles

Unit 9 - 2 weeks Unit 10 - 3 weeks

### UNITS

Calculating using knowledge of structures (1)

Unit 1 - 6 weeks

Multiples of 1,000

Unit 2 - 2 weeks

Numbers up to 10,000,000

Unit 3 – 4 weeks

Draw, compose and decompose

shapes

Unit 4 - 2 weeks

Multiplication and division

Unit 5 - 4 weeks

Area, perimeter, position and

direction

Unit 6 - 2 weeks

Fractions and percentages

Unit 7 – 6 weeks

Statistics

Unit 8 - 1 week

Ratio and proportion

Unit 9 - 2 weeks

Calculating using knowledge of

structures (2)

Unit 10 - 1 week

Solving problems with two unknowns

Unit 11 – 2 weeks

Order of operations

Unit 12 – 1 week

Mean average

Unit 13 – 1 week