



Secondary
School

BRIERLEY CE PRIMARY SCHOOL MATHS CURRICULUM PATHWAY

Key

Autumn 1st half term

Autumn 2nd half term

Spring 1st half term

Spring 2nd half term

Summer 1st half term

Summer 2nd half term

Ratio and proportion
Calculating using knowledge of
structures (2)
Solving problems with 2 unknowns
Order of operations
Mean average

Statistics
KS22 tests

Fractions and
percentages

Multiplication and
division
Area, perimeter,
position and direction

Negative numbers
Short multiplication and
short division

Decimal fractions
Money

Symmetry in 2D shapes
Time
Division with remainders

Review of fractions
Fractions greater
than 1

Understanding and
manipulating
multiplicative
relationships
Coordinates

3,6,9 times tables
7 times table and patterns
Understanding and
manipulating
Multiplicative relationships

Perimeter
3,6,9 times tables

Year 6

Fractions

Calculating with decimal
fractions
Factors, multiples and
primes

Area and scaling
Calculating with decimal
fractions

Year 5

Unit fractions

Column addition
2,4,8 times tables
Column subtraction

Right angles
Manipulating the additive
relationship and securing
mental calculation

Numbers to 1000

Non-unit fractions
Parallel and perpendicular sides
in polygons
Time

Review column
addition and
subtraction
Numbers to 10,000

Year 4

Numbers 0-20
Unitising and coin
recognition

Position and direction
Time

Numbers 10-100
Calculations within 20

Introduction to
multiplication
Introduction to
division structures

Multiplication and division
Doubling, halving, quotative and
partitive division
Sense of measure – capacity,
volume, mass

Adding and
subtracting across 10
Numbers to 1000

Year 3

Money
Fraction, Time
Position and direction

Shape, space and
measures

Shape
Addition and
subtraction of two-
digit numbers (2)

Fluently add and subtract
in 10
Addition and subtraction
of two-digit numbers(1)
Introduction to
multiplication

Additive structures
Addition and
subtraction facts
within 10

Recognise, compose,
decompose and
manipulate 2D and 3D
shapes. Numbers 0-10

Year 2

Consolidation

Counting, number
recognition to 10 / 20
subtraction

Number recognition to
20

Counting, number
recognition to 10 and
beyond.
Addition

Early
Years

Number
Counting 1-5

Year 1

Comparisons of
quantities and part
whole relationships
Numbers 0-5

Previous reception
experiences
Counting within 100