Spring Hill Mathematics Curriculum– EYFS

Autumn

Matching

Comparing and Ordering

AB Patterns

Sorting

Counting

Time

Composition of Numbers to 5

Patterns

Spring

Counting – Zero

Counting and Ordering,

Counting – Introducing Five and Ten Frames

Adding to 5 and 10

Number Bonds

Patterns

Measuring Lengths and Heights

Capacity

2 D shapes

3D Shapes

Summer

Counting On to Add

Counting Forwards and Backwards

Counting to 20

Doubling

Halving

Odd and Even

Mass

Volume and Capacity

Money

Data

Word Problems

SPRING HILL MATHEMATICES CURRICULUM– YEAR 1

Spring Hill Primary
WE RAISE

AUTUMN

Number and Place Value: Numbers to 10

Calculations: Addition and Subtraction

Geometry – Position and Direction: Positions

Number and Place Value: Numbers to 20

Calculations: Addition and Subtraction within 20

SPRING

Calculations: Addition and Subtraction within 20

Geometry – Properties of Shape: Shapes and Patterns

Measurement: Length and Height

Number and Place Value: Numbers to 40

Calculations: Addition and Subtraction

Calculations: Multiplication

SUMMER

Calculations: Multiplication

Calculations: Division

Fractions: Fractions

Number and Place Value: Numbers to 100

Measurement: Time

Measurement: Money

Measurement: Volume and Capacity

Measurement: Mass

Geometry – Position and Direction: Space

Review and Revisit Topics

SPRING HILL MATHEMATICS CURRICULUM– YEAR 2

AUTUMN

Number and Place Value: Numbers to 10

Calculations: Addition and Subtraction

Calculations: Multiplication of 2, 5 and 10

Calculations: Multiplication and Division of 2, 5 and 10

Measurement: Length

Measurement: Mass

SPRING

Measurement: Mass and Temperature

Statistics: Pictograms

Calculations: More Word Problems

Measurement: Money

Geometry – Properties of Shapes: 2D Shapes

Geometry – Properties of Shapes: 3D Shapes

Fractions: Fractions

SUMMER

Fractions: Fractions

Measurement: Time and Volume

Review and Revisit Topics

SPRING HILL MATHEMATICS CURRICULUM– YEAR 3

AUTUMN

Number and Place Value: Numbers to 1000

Calculations: Addition and Subtraction

Calculations: Multiplication and Division

Calculations: Further Multiplication and Division

SPRING

Measurement: Length

Measurement: Mass

Measurement: Volume

Measurement: Money

Measurement: Time

SUMMER

Statistics: Pictographs and Bar Graphs

Fractions, Decimals and Percentages: Fractions

Geometry – Properties of Shapes: Angles

Geometry – Properties of Shapes: Lines and Shapes

Measurement: Perimeter of Figures

Review and Revisit Topics

Spring Hill Primary
WE RAISE

SPRING HILL MATHEMATICS CURRICULUM- YEAR 4

AUTUMN

Number and Place Value: Numbers to 10 000

Calculations: Addition and Subtraction within 10 000

Calculations: Multiplication and Division

Calculations: Further Multiplication and Division

SPRING

Calculations: Further Multiplication and Division

Statistics: Graphs

Fractions, Decimals and Percentages: Fractions

Measurement: Time

Fractions, Decimals and Percentages: Fractions

Money

SUMMER

Measurement: Money

Measurement: Length, Mass and Volume

Measurement: Area and Perimeter of Figures

Geometry – Properties of Shapes: Geometry

Geometry – Position and Direction: Position and Movement

Number and Place Value: Roman Numerals

Review and Revisit Topics

SPRING HILL MATHEMATICS CURRICULUM– YEAR 5

AUTUMN

Number and Place Value: Numbers to 1 000 000

Calculations: Addition and Subtraction

Calculations: Multiplication and Division

Calculations: Word Problems

Statistics: Graphs

SPRING

Fractions, Decimals and Percentages: Fractions

Fractions, Decimals and Percentages: Decimals

Fractions, Decimals and Percentages: Percentage

Geometry – Properties of Shapes: Geometry

SUMMER

Geometry – Position and Direction: Position and Movement

Measurement: Measurements

Measurement: Area and Perimeter

Measurement: Volume

Number and Place Value: Roman Numerals

Review and Revisit Topics

SPRING HILL MATHEMATICS CURRICULUM- YEAR 6

AUTUMN

Number and Place Value: Numbers to 10 Million

Calculations: Four Operations on Whole Numbers

Fractions, Decimals and Percentages: Fractions

Fractions, Decimals and Percentages: Decimals

SPRING

Measurement: Measurements

Word Problems

Fractions, Decimals and Percentages: Percentage

Ratio and Proportion: Ratio

Algebra: Algebra

Measurement: Area and Perimeter

Geometry – Properties of Shapes: Geometry

SUMMER

Geometry – Position and Direction: Position and Movement

Statistics: Graphs and Averages

Number and Place Value: Negative Numbers

Measurement: Volume

Geometry – Properties and Shapes: Geometry

Geometry – Position and Direction: Position and Movement

Review and Revisit Topics