



Mid-Trent  
Multi Academy Trust



St Andrew's Church of England Primary School

Mathematics Overview

| Year 1 |                           |           |                                    |                          |                                 |
|--------|---------------------------|-----------|------------------------------------|--------------------------|---------------------------------|
|        | Place Value (within 10)   |           | Addition & Subtraction (within 10) |                          | Geometry (shape)                |
|        | Place Value (within 20)   |           | Addition & Subtraction (within 20) | Place Value (within 50)  | Measurement (Length and Height) |
|        | Multiplication & Division | Fractions | Geometry (Position and Direction)  | Place Value (within 100) | Measurement (Money)             |
|        |                           |           |                                    |                          | Measurement (Mass and Volume)   |
|        |                           |           |                                    |                          | Measurement (Time)              |

| Year 2 |             |                           |                                 |  |
|--------|-------------|---------------------------|---------------------------------|--|
|        | Place Value | Addition & Subtraction    |                                 | Geometry (Shape)                             |
|        | Money       | Multiplication & Division | Measurement (Length and Height) | Measurement (Mass, Capacity and Temperature) |
|        | Fractions   |                           | Measurement (Time)              | Statistics                                   |
|        |             |                           |                                 | Position and Direction                       |

| Year 3   |                           |                                  |                    |                                |  |
|--|---------------------------|----------------------------------|--------------------|--------------------------------|--|
| (Y3 Geometry, Measurement and Statistics will be taught once per week throughout the year) |                           |                                  |                    |                                |  |
|  | Place Value               | Addition & Subtraction           |                    | Multiplication & Division      |  |
|  | Multiplication & Division | Measurement (Length & Perimeter) | Fractions          |                                | Measurement (Mass, Capacity and Temperature) |
|  | Fractions                 | Money                            | Measurement (Time) | Geometry (Properties of Shape) | Statistics                                   |

| Year 4 |                           |                                  |                        |                    |                                 |
|--------|---------------------------|----------------------------------|------------------------|--------------------|---------------------------------|
|        | Place Value               |                                  | Addition & Subtraction | Measurement (Area) | Multiplication & Division       |
|        | Multiplication & Division | Measurement (Length & Perimeter) | Fractions              |                    | Decimals                        |
|        | Decimals                  | Measurement (Money) (Time)       | Geometry (Shape)       | Statistics         | Geometry (Position & Direction) |

| Year 5 |                                 |                                 |                           |                                |   |
|--------|---------------------------------|---------------------------------|---------------------------|--------------------------------|---|
|        | Place Value                     | Addition & Subtraction          | Multiplication & Division | Fractions (A)                  |   |
|        | Multiplication & Division       | Fractions (B)                   | Decimals & Percentages    | Measurement (Perimeter & Area) | Statistics                              |
|        | Geometry: (Properties of Shape) | Geometry (Position & Direction) | Decimals                  | Negative Numbers               | Measurement (Converting Units) (Volume) |

| Year 6 |                  |                                 |               |   |   |
|--------|------------------|---------------------------------|---------------|---|---|
|        | Place Value      | Four Operations                 | Fractions (A) | Fractions (B)   | Measurement (Converting Units)                      |
|        | Ratio            | Algebra                         | Decimals      | Fractions, Decimals, Percentages                      | Measurement (Perimeter, Area & Volume)   Statistics |
|        | Geometry (Shape) | Geometry (Position & Direction) | Consolidation | Themed projects, transition projects, problem solving |   |

