

# Hoddlesden St Paul's CVC Primary School

## Mathematics Yearly Overview

## Year 3

| Year   | Autumn 1                                                                         | Autumn 2                                                                                                 | Spring 1                                                                                                                  | Spring 2                                                                                                                        | Summer 1                                                                                                                      | Summer 2                                                                                                         |
|--------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
| Week 1 | Place Value<br><br>Read, write, compare and order numbers up to 1000.            | Addition and Subtraction<br><br>Add and subtract numbers up to 3 digits using formal written methods     | Multiplication and Division B<br><br>Multiply and divide using mental method, progressing onto for formal written methods | Fractions A<br><br>Recognise fractions of objects. Begin to understand that tenths arise from dividing an object into ten parts | Fractions B<br><br>Recognise equivalent fractions and add and subtract fractions with the same denominator                    | Measurement (Time)                                                                                               |
| Week 2 |                                                                                  |                                                                                                          |                                                                                                                           |                                                                                                                                 | Measurement (Money)<br><br>Add and subtract amounts of money and calculate change                                             | Geometry (properties of shape)<br><br>Identify and recognise different angles and draw and make 2D and 3D shapes |
| Week 3 |                                                                                  |                                                                                                          |                                                                                                                           |                                                                                                                                 |                                                                                                                               |                                                                                                                  |
| Week 4 | Addition and Subtraction<br><br>Add and subtract numbers up to 3 digits mentally | Multiplication and Division A<br><br>Recall 3, 4 and 8 times tables.<br><br>Assessment and Consolidation | Measurement (length and perimeter)<br><br>Measure and compare different lengths.<br>Measure and calculate perimeter       | Measurement (mass and capacity)<br><br>Measure, compare, add and subtract lengths, mass, volume and capacity.                   | Measurement (Time)<br><br>Tell the time to the nearest minute using the 12- and 24-hour clock and compare durations of events | Statistics<br><br>Interpret and present data in tables, pictograms and bar charts                                |
| Week 5 |                                                                                  |                                                                                                          |                                                                                                                           |                                                                                                                                 |                                                                                                                               |                                                                                                                  |
| Week 6 |                                                                                  |                                                                                                          |                                                                                                                           |                                                                                                                                 |                                                                                                                               | Consolidation                                                                                                    |
|        |                                                                                  |                                                                                                          |                                                                                                                           |                                                                                                                                 |                                                                                                                               |                                                                                                                  |