

| <b>Strands Covered</b> | <b>Building Block</b>   | <b>Y3 and Y4 Key Objectives</b>   |
|------------------------|---|---|
| <b>Decimals</b>        | Children will be able to read, order and compare decimals to 1dp or <u>2dp</u> .                      | <ul style="list-style-type: none"> <li>-<u>Find the effect of dividing by 10/100</u></li> <li>-<u>Round decimals to nearest whole number</u></li> <li>-<u>Solve measure problems using decimals</u></li> </ul>                        |
| <b>Money</b>           | Children can recognise all coins and give simple change.  | <ul style="list-style-type: none"> <li>-Add and subtract money, giving change in £ and p.</li> <li>-<u>Make the link between decimals and money</u></li> </ul>  |
| <b>Time</b>            | Children should be able to tell the time to the nearest 5 mins.                                       | <ul style="list-style-type: none"> <li>-Tell and write time from an analogue clock both 12 and 24 hour</li> <li>-Record and compare time</li> <li>-<u>Read, write and convert time between digital and analogue clocks</u></li> </ul> |
| <b>Shape</b>           | Identify 2D and 3D shapes, symmetry and properties.   | <ul style="list-style-type: none"> <li>-Draw different 2D and 3D shapes from different orientations</li> <li>-Identify parallel and perpendicular lines</li> <li>-<u>triangles and quadrilaterals</u></li> </ul>                      |
| <b>Measure</b>         | Children will be able to measure capacity and volume; ordering, comparing etc Position and direction. | <ul style="list-style-type: none"> <li>-Add, subtract, compare and order volume/capacity</li> </ul>   |
| <b>Statistics</b>      | Children can read and interpret simple graphs, and find the difference.                               | <ul style="list-style-type: none"> <li>-Interpret data and solve one step problems</li> <li>-<u>Solve difference, sum and comparison problems</u></li> </ul>  |

**Summer term 2026**

|         | <b>Class Objectives</b>  | <b>Teaching Strategies</b>  |
|---------|--|---|
| Week 1  | Measure - mass and capacity                                      | Interpreting and reading scales, g and kg, l and ml, comparing and equivalence                  |
| Week 2  | Measure - mass and capacity                                      | Capacity vs volume, word problems   |
| Week 3  | Decimals and place value. Link to fractions intro to money       | Link to fractions<br>Place value grids, Gattegno charts. Building fluency to precede reasoning  |
| Week 4  | Add, subtract money<br>Giving change                             | Revisit decimals. Strategies for finding change (number line).<br>Bar modeling of 4 operations. |
| Week 5  | DOTW, MOTY etc- reading time revisit / assessment                | Assess children's time reading. Identify gaps.  |
| Week 6  | Time vocabulary, am/pm- Y4 24 hour clock /digital                | Split teaching if required.   |
| Week 7  | Time duration  | Strategies for finding difference in time (number lines). Interpreting questions, schedules.    |
| Week 8  | 2D and 3D shape- recap and properties                            | Vocabulary focus.<br>Use of equipment to reinforce to ALL                                       |
| Week 9  | Angles, parallel and perpendicular- triangles and quadrilaterals | Protractors. Interpreting and drawing angles.<br>Link to art and DT                             |
| Week 10 | Y3: Capacity and volume<br>Y4: Position and direction            | Split teaching where necessary<br>Use bee bots to support/ Scratch coding                       |
| Week 11 | Statistics   | Reading graphs- could link to Science   |
| Week 12 | Statistics   | Y4- sum, comparison and difference  |
| Week 13 | Place Value / 4 operations                                       |   |
| Week 14 | Identify key learning needs for next year                        | Formative and summative assessment analysis   |

Vocabulary: new vocabulary in **bold**

**Sum, difference, graph, measure, capacity, volume, analogue, digital, am/pm, quarter half three quarter turn, decimal place, hundredths, tenths**