

Year 4 – Summer Term Week	Objective (+20-30 minutes of revision daily)
1	<ul style="list-style-type: none"> <li>Formal written method calculations of short division</li> <li>Solve division problems</li> </ul>
2	<ul style="list-style-type: none"> <li>Present discreet and continuous data using appropriate graphical methods including bar charts and time graphs</li> <li>Use a greater range of scales</li> <li>Interpret discreet and continuous data using appropriate graphical methods including bar charts and time graphs</li> <li>Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs</li> </ul>
3	<ul style="list-style-type: none"> <li>Capacity – convert between different units of measure</li> <li>Estimate, compare different measures</li> <li>Solve problems with capacity</li> </ul>
4	<ul style="list-style-type: none"> <li>Mass – convert between different units of measure</li> <li>Estimate, compare different measures</li> <li>Solve problems with mass</li> </ul>
5	<ul style="list-style-type: none"> <li>Solving 2 step problems using all four operations in contexts including fractions and decimals to 2dp</li> <li>Decide which operation to use and why</li> <li>Estimate answers to calculations and use inverse operations to check answers (twinkl)</li> </ul>
6	<ul style="list-style-type: none"> <li>Make 3D shapes using modelling materials</li> <li>Recognise 3D shapes in different orientations and describe them</li> <li>Compare &amp; classify shapes</li> </ul>
7	<ul style="list-style-type: none"> <li>Identify lines of symmetry of 2D shapes</li> <li>Complete a simple symmetric figure</li> <li>Compare and classify geometric shapes including quadrilaterals (parallelogram, rhombus and trapezium) and triangles (scalene, isosceles, equilateral, right angle) based on properties and sizes</li> </ul>
Half Term	
8	<ul style="list-style-type: none"> <li>Describe positions on a 2D grid as coordinates in the first quadrant (2,5)</li> <li>Plot specific point and draw sides to plot a polygon</li> <li>Describe movements between positions as translations – Left, right, up, down eg left 2</li> <li>Draw axes and label integer scales</li> <li>Identify horizontal and vertical lines</li> </ul>
9	<ul style="list-style-type: none"> <li>Find the area of rectilinear shape by counting squares, progressing to using arrays / multiplication</li> <li>Problems eg paving stones</li> </ul>
10	<ul style="list-style-type: none"> <li>Read Roman Numerals to 100</li> </ul>

	<ul style="list-style-type: none"><li>• Convert between hours and minutes / weeks to days</li><li>• Solve problems involving converting as above</li></ul>
11	<ul style="list-style-type: none"><li>• Count backwards through zero to include negative numbers</li></ul>
12	<ul style="list-style-type: none"><li>• Represent numbers using different representations</li><li>• eg <math>146 = 100+40+6</math> or <math>130 + 16</math> or <math>140 + 6</math></li></ul>
13	<ul style="list-style-type: none"><li>• Assessment</li></ul>