# Year 4 Maths Overview

|  | Term 1 | Term 2 |
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| **Autumn Term** | *Place value to 10,000 and beyond.<br>*Add and subtract to 3/ 4 digits and securing linked to word problems.<br>*Ongoing multiplication tables (2,5,10,3,4,8)and number facts to secure mental strategies.<br>*Time<br>*Properties of shapes. | *Place value work including decimals.<br>*Multiplication and division focus to 2/3 digit x 1 digit.<br>*Fractions.<br>*Measures and statistics linked to science.<br>*Ongoing multiplication tables ( 2,5,10,3,4,8 and beyond) and number facts to secure mental strategies. |
|  | **Term 3** | **Term 4** |
| **Spring Term** | *Secure quick recall of number facts to link to add and subtract word problems.<br>*Count in a range of multiples to secure times tables.(6,7,9)<br>*Secure place value to 10,000 and apply it to problem solving.<br>*Use partitioning/place value knowledge to add and subtract.<br>*Link 12 x 12 multiplication facts to division facts.<br>*Statistics<br>*Fractions and decimals<br>*Money and metric measures. Link to real life measures. | *Secure understanding of decimal numbers for place value.<br>*Count in range of patterns to 1000 and beyond.<br>* Secure 2 digit pairs that add to 100 and link to subtraction.<br>*Use multiplication facts to 12 x 12 (7, 11, 12) and link to division facts.<br>*Secure written methods  for all 4 areas of calculation.(use practical resources and word problems)<br>*Fractions<br>*Use standard units for area<br>*Geometry<br>*Angles<br>*Roman numerals |
|  | **Term 5** | **Term 6** |
| **Summer Term** | *Place value, including  decimals, percentages and negative numbers<br>*Secure addition and subtraction within problem solving<br>*Multiplication and division - factor pairs & links to area. Consolidation of written and mental methods.<br>*Convert metric measures eg g and kgs.<br>*Coordinates and translations of movement.<br>*Area and perimeter and different units of measure and use this when solving problems. e.g. capacity | *Secure 4 areas of calculation from previous number assessments.<br>*Fractions –equivalent fractions, ordering fractions.<br>* Timetables & periods of time using clocks.<br>*Money & real-life problems including Time.<br>*The relationship between fractions, decimals and percentages<br>*Interpret statistics.(cross curricular) |