## Year 3 Maths Overview

| Autumn Term | Term 1 | Term 2 |
| :---: | :---: | :---: |
|  | *Place value to 1000 using range of practical resources. <br> *Use number facts to 20 for + and - problems and calculation. <br> *Derive and recall $2,4 x$ tables using doubling . <br> *Recall 5, $10 \times$ tables and division facts. <br> *Money and coins.( f and p) <br> *2d and 3d shapes. | *Secure methods for add and subtract of larger numbers(using base 10 and number lines) <br> *Fractions(including tenths) <br> *Length <br> *Statistics/data(may link to science) <br> *Ongoing x table/division work. |
| Spring Term | Term 3 | Term 4 |
|  | *Secure quick recall of number facts to 20 for add and subtract. <br> *Count in multiples of $3,4,8$ and previous times tables. <br> *Secure place value to 1000 and apply it to problem solving. <br> *Use partitioning/place value knowledge to add and subtract. <br> *Link multiplication facts to division facts. <br> *Time <br> *Angles <br> *Use measuring equipment for understanding standard units. | *Count in range of patterns to 200 and beyond. <br> * Doubles and near doubles bonds to 20 <br> * Link number facts to missing number calculations. <br> *Use multiplication facts and link to division facts. <br> *Solve problems for all 4 areas of calculation.(use practical resources) <br> *Fractions <br> *Use standard units for length, mass and capacity(cross curricular) <br> *Interpret data and statistics |
| Summer Term | Term 5 | Term 6 |
|  | *Use understanding of place value to 1000 to solve number problems. <br> *Begin to use formal methods of addition and subtraction.(use grids and place value resources) <br> *Use multiplication tables to begin to progress to formal methods of calculation <br> *Fractions. <br> *Shape | *Secure areas of number assessed from previous terms. <br> *Use place value and number facts to solve the 4 areas of calculation.(add, subtract, multiply and divide) <br> *Use money and measures for calculation problem solving. <br> *Roman numerals. Link to analogue clock face. <br> *Shape |

