|  | Week  <br> 1 Week <br>  2 | $\begin{gathered} \text { Week } \\ 3 \end{gathered}$ | $\begin{gathered} \text { Week } \\ 4 \end{gathered}$ | $\begin{gathered} \text { Week } \\ 5 \end{gathered}$ | $\begin{gathered} \hline \text { Week } \\ 6 \end{gathered}$ | Week 7 | $\begin{gathered} \hline \text { Week } \\ 8 \end{gathered}$ | Week 9 | Week 10 | Week 11 | Week 12 | Week Week <br> 13 14 | Week 15 | Week 16 | Week 17 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Autumn | Number: place value <br> Numbers to <br> 10,000,000 <br> Round whole number <br> Use negative numbers <br> Problem solving | Number: add, subtract, $x$ and divide Use column addition <br> Use exchanging method of subtraction | Assessmen t | Number: a multiply <br> Multiply 4 dig Divide 4 dig Common facto BIDMAS - ord Solve multi-s | subtract, divide by 2 digits by 2 digits and multiples of operations p problems | Number: <br> fractions <br> Use <br> factors to <br> simplify <br> fractions <br> Use multiples to express fractions <br> Compare and order fractions | $\begin{gathered} \text { HALF } \\ \text { TER } \\ M \end{gathered}$ | Y6 residenti al to PGL | Number: fractions Add and subtract fractions Solve problems involving fractions | Geome propert shape <br> Draw 2D <br> Compare/cl <br> shap <br> Find unknow <br> in triang <br> quadrilatera <br> ns, around <br> a straigh | ry: es of s hapes ssify 2D s <br> angles: <br> les/ <br> s/polygo point, on line, | Measurement <br> Convert <br> between <br> metric units <br> of length, mass, volume, time <br> Solve <br> problems Convert <br> between miles and km <br> Calculate area and perimeter (including triangles and parallelograms ) <br> Calculate volume | Number: percentage $s$ <br> Find percentage $s$ of amounts | Practic <br> al <br> Maths <br> skills <br> through DT project | Number: <br> Christma <br> s <br> Problem <br> Solving |
| Spring | Number: <br> fractions Multiply simple fractions <br> Divide fractions by whole numbers <br> Use equivalences between fractions, decimals and percentages | Assessmen t | Number: Associate decimal equi and divide d Solve prob | decimals ractions with valents Multiply cimals by whole bers ems involving imals | Geometry: position and direction Describe positions on coordina te grid Draw, translate and reflect simple shapes | HALF TERM |  | algebra <br> simple <br> mulae <br> ate and <br> number <br> ences <br> missing <br> problems <br> aically <br> pairs of <br> rs that <br> equations <br> two <br> owns. <br> mate <br> lities of <br> nations | Statistic <br> $s$ <br> Interpre <br> † and <br> construc <br> $\dagger$ pie <br> charts <br> Interpre <br> t and <br> construc <br> $\dagger$ line <br> graphs | Practical Maths skills through DT project |  |  |  |  |  |



