## Times tables planner

Please note that once the children are fluent in their $2,5 \& 10$ times tables these are the 31 key facts that should be taught.

| Year group | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EYFS | Understanding numbers to 10 |  | Number bonds within 5 |  | Number bonds within 10 |  |
| 1 | Number bonds within 15 <br> Counting in steps of 2 | Number bonds within 15 Double | Number bonds within 20 halve | Number bonds within 20 <br> Counting in steps of 10 | Number bonds within 20 <br> Counting in steps of 5 | Count in steps of $2,5,10$ <br> Double \& halve |
| 2 | Number bonds within 100 <br> Count in steps of 2,3,5,10 <br> Double \& halve | Number bonds within 100 <br> Multiplication \& division facts 2 | Number bonds within 100 <br> Multiplication \& division facts 10 | Number bonds within $100$ <br> Multiplication \& division facts 5 | Mixed practice multiplication \& division facts 2,5,10 | ```Multiplication & division facts 3 (pre-teach for yr 3) 3x3 3x4 3x6 3x7 3x8 3x9 3\times11 3x12``` |
| 3 | Multiplication \& division facts 3 $\begin{array}{cc} 3 \times 3 & 3 \times 4 \\ 3 \times 6 & 3 \times 7 \\ 3 \times 8 & 3 \times 9 \\ 3 \times 11 & 3 \times 12 \end{array}$ | Multiplication \& division facts $3 \& 4$ Any 3 's that need securing Plus $4 \times 4 \quad 4 \times 64 \times 74 \times 8$ $4 \times 94 \times 114 \times 12$ | Multiplication \& division facts $4 \& 8$ Any 4's that need securing Plus $8 \times 68 \times 78 \times 88 \times 9$ $8 \times 118 \times 12$ | Multiplication \& division facts 8 $\begin{array}{rl} 8 \times 6 & 8 \times 7 \\ 8 \times 8 & 8 \times 9 \\ 8 \times 11 & 8 \times 12 \end{array}$ | Mixed practice multiplication \& division facts 2,3,4,5,8,10 | Multiplication \& division facts 6 (pre-teach for yr 4) $\begin{array}{ccc} 6 \times 6 & 6 \times 7 & 6 \times 9 \\ 6 \times 11 & 6 \times 12 \end{array}$ |
| 4 | Multiplication \& division facts 6 $\begin{gathered} 6 \times 6 \quad 6 \times 7 \\ 6 \times 9 \quad 6 \times 11 \\ 6 \times 12 \\ \hline \end{gathered}$ | Multiplication \& division facts 7 <br> $7 \times 77 \times 9$ <br> $7 \times 117 \times 12$ | Multiplication \& division facts 9 $9 \times 9 \quad 9 \times 119 \times 12$ | Multiplication \& division facts 11 <br> $11 \times 1111 \times 12$ | $\begin{gathered} \text { Multiplication \& } \\ \text { division facts } \\ 12 \\ 12 \times 12 \end{gathered}$ | Mixed practice multiplication \& division facts up to 12 $\text { x } 12$ <br> DFE MULTIPILCATION TABLES CHECK |
| 5 | Once pupils are secure in the above, a suggested progression would be: <br> - Consolidation and ongoing practice of all multiplication and division facts up to $12 \times 12$ <br> - Differentiated programme of support to address gaps in multiplication knowledge. <br> - Use multiplication and division facts to derive associated facts. E.g. if $8 \times 6=48$, what other facts can we derive? <br> - Links between Multiplication, Division and Fractions and ratio. |  |  |  |  |  |

