

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 2 – Times Tables	Count in steps of 2, 5 and 10 from a known multiple.	Count forwards and backwards in steps of 2, 5 and 10 from a known multiple.	Teaching of multiplication facts for 2.  Teaching of 2  1x2 5x2 9x2 2x2 6x2 10x2 3x2 7x2 11x2 4x2 8x2 12x2	Mixed practice of multiplication and division facts of 2 and 10.  Teaching of 10 1x10 7x10 2x10 8x10 3x10 9x10 4x10 10x10 5x10 11x10 6x10 12x10	Mixed practice of multiplication and division facts of 2, 5 and 10.  Teaching of 5 1x5 5x5 9x5 2x5 6x5 10x5 3x5 7x5 11x5 4x5 8x5 12x5	Mixed practice of multiplication and division facts of 2, 5 and 10.
Year 2 - Number bonds	Number bonds to 20	Number bonds to 20	Number bonds to 100	Number bonds to 100	Number bonds to 100	Number bonds to 100

<p>Year 3 – Times Tables</p> <p>First 3 weeks</p>	<p>Mixed practice of multiplication and division facts of 2, 5 and 10.</p> <p>Number bonds to 100</p>	<p>Mixed practice of multiplication and division facts of 2, 5 and 10.</p> <p>Number bonds to 1000</p>	<p>Mixed practice of multiplication and division facts of 2, 5 and 10.</p> <p>Teaching of 3 1x3      4x3 2x3      5x3 3x3      6x3</p>	<p>Mixed practice of multiplication and division facts of 2, 3, 5 and 10.</p> <p>Teaching of 4 1x4      4x4 2x4      5x4 3x4      6x4</p>	<p>Mixed practice of multiplication and division facts of 2, 3, 4, 5 and 10.</p> <p>Teaching of 8 1x8      4x8 2x8      5x8 3x8      6x8</p>	<p>Mixed practice of multiplication and division facts of 2, 3, 4, 5, 8 and 10.</p>
<p>Year 3 – Times Tables</p> <p>Second 3 weeks</p>	<p>Mixed practice of multiplication and division facts of 2, 5 and 10.</p> <p>Number bonds to 100</p>	<p>Mixed practice of multiplication and division facts of 2, 5 and 10.</p> <p>Number bonds to 1000</p>	<p>Mixed practice of multiplication and division facts of 2, 5 and 10.</p> <p>Teaching of 3 7x3      10x3 8x3      11x3 9x3      12x3</p>	<p>Mixed practice of multiplication and division facts of 2, 3, 5 and 10.</p> <p>Teaching of 4 7x4      10x4 8x4      11x4 9x4      12x4</p>	<p>Mixed practice of multiplication and division facts of 2, 3, 4, 5 and 10.</p> <p>Teaching of 8 7x8      10x8 8x8      11x8 9x8      12x8</p>	<p>Mixed practice of multiplication and division facts of 2, 3, 4, 5, 8 and 10.</p>

<p>Year 4 – Times Tables  First 3 weeks</p>	<p>Mixed practice of multiplication and division facts of 2, 3, 4, 5, 8 and 10.  Teaching of 6 1x6      4x6 2x6      5x6 3x6      6x6</p>	<p>Mixed practice of multiplication and division facts of 2, 3, 4, 5, 6, 8 and 10.  Teaching of 9 1x9      4x9 2x9      5x9 3x9      6x9</p>	<p>Mixed practice of multiplication and division facts of 2, 3, 4, 5, 6, 8, 9 and 10.  Teaching of 7 1x7      4x7 2x7      5x7 3x7      6x7</p>	<p>Mixed practice of multiplication and division facts of 2, 3, 4, 5, 6, 7, 8, 9 and 10.  Teaching of 12 1x12      4x12 2x12      5x12 3x12      6x12</p>	<p>Mixed practice of multiplication and division facts of 2, 3, 4, 5, 6, 7, 8, 9, 10 and 12.  Teaching of 11 1x11      4x11 2x11      5x11 3x11      6x11</p>	<p>Mixed practice of all multiplication and division facts up to 12x12</p>
<p>Year 4 – Times Tables  Second 3 weeks</p>	<p>Mixed practice of multiplication and division facts of 2, 3, 4, 5, 8 and 10.  Teaching of 6 7x6      10x6 8x6      11x6 9x6      12x6</p>	<p>Mixed practice of multiplication and division facts of 2, 3, 4, 5, 6, 8 and 10.  Teaching of 9 7x9      10x9 8x9      11x9 9x9      12x9</p>	<p>Mixed practice of multiplication and division facts of 2, 3, 4, 5, 6, 8, 9 and 10.  Teaching of 7 7x7      10x7 8x7      11x7 9x7      12x7</p>	<p>Mixed practice of multiplication and division facts of 2, 3, 4, 5, 6, 7, 8, 9 and 10.  Teaching of 12 7x12      10x12 8x12      11x12 9x12      12x12</p>	<p>Mixed practice of multiplication and division facts of 2, 3, 4, 5, 6, 7, 8, 9, 10 and 12.  Teaching of 11 7x11      10x11 8x11      11x11 9x11      12x11</p>	<p>Mixed practice of all multiplication and division facts up to 12x12</p>

Years  
5 and 6

**Mixed practice of all multiplication and division facts up to 12x12**

Once pupils are secure in the above, a suggested progression would be:

- Continued consolidation of all multiplication and division facts up to 12x12.
- A differentiated programme of support to address gaps or lesser retained multiplication tables knowledge.
- Use of multiplication and division facts to derive associated facts. For example, if  $8 \times 6 = 48$  can we create a multiplication statement for 96? Or 480? Or 240? What other facts can we derive?
- Development of multiplicative reasoning – links between Multiplication and Division, and Fractions and Ratio.
- Secured knowledge of the commutative law and embedded understanding of inverse operations. These skills can be applied to algebraic based questions.