

# Timestables Termly Planner: Year 4

|                 |                                                                                                                                                                                                                                                                                                                                                                                                             |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Autumn 1</b> | <p>Recall multiples of 3,4 and 8 up to <math>12 \times</math> in any order, including missing numbers and related division facts fluently.</p> <p>Fluently count in 6's in order up to <math>12 \times 6</math>, using multiples of 3 to support.</p>                                                                                                                                                       |
| <b>Autumn 2</b> | <p>Recall multiples of 6 in any order, including missing numbers and related division facts with growing fluency.</p> <p>Fluently count in 7's in order up to <math>12 \times 7</math>.</p>                                                                                                                                                                                                                 |
| <b>Spring 1</b> | <p>Recall multiples of 6 in any order, including missing numbers and related division facts fluently.</p> <p>Recall multiples of 7 in any order, including missing numbers and related division facts with growing fluency.</p>                                                                                                                                                                             |
| <b>Spring 2</b> | <p>Recall multiples of 7 in any order, including missing numbers and related division facts fluently.</p> <p>Fluently count in 9's in order up to <math>12 \times 9</math>.<br/>Fluently count in 11's in order up to <math>12 \times 11</math>.</p>                                                                                                                                                        |
| <b>Summer 1</b> | <p>Recall multiples of 9 in any order, including missing numbers and related division facts with growing fluency (using <math>10 \times</math> and adjusting by 1 group to find <math>9 \times</math> as a strategy)</p> <p>Recall multiples of 11 in any order, including missing numbers and related division facts fluently.</p> <p>Fluently count in 12's in order up to <math>12 \times 12</math>.</p> |
| <b>Summer 2</b> | <p>Recall multiples of 9 in any order, including missing numbers and related division facts fluently.</p> <p>Recall multiples of 12 in any order, including missing numbers and related division facts with growing fluency (using <math>10 \times</math> and adjusting by adding 2 more groups).</p>                                                                                                       |

Ideas to practise Timestables:

- Hundred square
- Number lines
- Array with concrete resources
- Pictorial representations on display
- Rolling Numbers

| X  | 0 | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9   | 10  | 11  | 12  |
|----|---|----|----|----|----|----|----|----|----|-----|-----|-----|-----|
| 0  | 0 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0   | 0   | 0   | 0   |
| 1  | 0 | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9   | 10  | 11  | 12  |
| 2  | 0 | 2  | 4  | 6  | 8  | 10 | 12 | 14 | 16 | 18  | 20  | 22  | 24  |
| 3  | 0 | 3  | 6  | 9  | 12 | 15 | 18 | 21 | 24 | 27  | 30  | 33  | 36  |
| 4  | 0 | 4  | 8  | 12 | 16 | 20 | 24 | 28 | 32 | 36  | 40  | 44  | 48  |
| 5  | 0 | 5  | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45  | 50  | 55  | 60  |
| 6  | 0 | 6  | 12 | 18 | 24 | 30 | 36 | 42 | 48 | 54  | 60  | 66  | 72  |
| 7  | 0 | 7  | 14 | 21 | 28 | 35 | 42 | 49 | 56 | 63  | 70  | 77  | 84  |
| 8  | 0 | 8  | 16 | 24 | 32 | 40 | 48 | 56 | 64 | 72  | 80  | 88  | 96  |
| 9  | 0 | 9  | 18 | 27 | 36 | 45 | 54 | 63 | 72 | 81  | 90  | 99  | 108 |
| 10 | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90  | 100 | 110 | 120 |
| 11 | 0 | 11 | 22 | 33 | 44 | 55 | 66 | 77 | 88 | 99  | 110 | 121 | 132 |
| 12 | 0 | 12 | 24 | 36 | 48 | 60 | 72 | 84 | 96 | 108 | 120 | 132 | 144 |

