

Year 1

Autumn 1 & 2	Count in 2's up to 24, linking with even numbers and supporting doubles. Count in multiples of 10 in order up to 120.
Spring 1 & 2	Focus on counting in multiples of 5 up to 60, linking with knowledge of counting in 10s. Continue to develop fluency of counting in 2's and 10's.
Summer 1	Count in multiples of 10, 2 and 5 in order with growing fluency.
Summer 2	Count in multiples of 10, 2 and 5 in order fluently.

Teaching methodologies:

- Count pairs of objects
- Count straws bundled in tens
- Sing counting songs
- Hundred square
- Number lines
- Pictorial representations on display

Year 2

Autumn 1	Consolidate counting in steps of 2, 5 and 10 in order from 0 up to 12x.
Autumn 2	Count in steps of 2 and 5 from 0 up to 12x fluently. Recall multiples of 10 up to 12x10 in any order, including missing numbers and related division facts with growing fluency.
Spring 1	Recall multiples of 2 up to 12x2 in any order, including missing numbers and related division facts. Recall multiples of 10 up to 12x10 fluently.
Spring 2	Recall multiples of 5 up to 12x5 in any order, including missing numbers and related division facts. Recall multiples of 2 up to 12x2 in any order, including missing numbers and related division facts with growing fluency.
Summer 1	Count in multiples of 3 to 12x3 in order from 0. Recall multiples of 2 up to 12x2 in any order, including missing numbers and related division facts fluently. Recall multiples of 5 up to 12x5 in any order, including missing numbers and related division facts with growing fluency.
Summer 2	Count in multiples of 3 to 12x3 in order from 0 with growing fluency. Recall multiples of 5 up to 12x5 in any order, including missing numbers and related division facts fluently.

Teaching methodologies:

- Counting objects in groups of 2, 5, 10 & 3
- Sing counting songs
- Hundred square
- Number lines
- Array with concrete resources
- Pictorial representations on display

Year 3

Autumn 1	Count in multiples of 3 to 12×3 in order from 0 fluently.
Autumn 2	Recall multiples of 3 up to 12×3 in any order, including missing numbers and related division facts with growing fluency. Count in multiples of 4 to 12×4 in order from 0 with growing fluency. Introduce (relating to $\times 4$) and begin to count in multiples of 8 from 0 to 12×8.
Spring 1	Recall multiples of 3 up to 12×3 in any order, including missing numbers and related division facts fluently. Count in multiples of 4 to 12×4 in order from 0 with fluently. Count in multiples of 8 to 12×8 in order from 0 with growing fluency.
Spring 2	Recall multiples of 4 up to 12×4 in any order, including missing numbers and related division facts with growing fluency. Count in multiples of 8 to 12×8 in order from 0 fluently.
Summer 1	Recall multiples of 4 up to 12×4 in any order, including missing numbers and related division facts fluently. Recall multiples of 8 up to 12×8 in any order, including missing numbers and related division facts with growing fluency.
Summer 2	Recall multiples of 8 up to 12×8 in any order, including missing numbers and related division facts fluently.

Teaching methodologies:

- Counting objects in groups of 3, 4 and 8
- Hundred square
- Number lines
- Array with concrete resources
- Pictorial representations on display

Year 4

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

Teaching methodologies:

- Hundred square
- Number lines
- Pictorial representations on display

Year 5

The National Curriculum expectation is that by the end of Year 4, children are able to recall all 12 tables up to 12x12.

To secure this, we recommended that the first term of Year 5 be used to consolidate by continuing your practice.

If you find that your children are working below the structure outlined in this document, track back to where your children are.

Autumn Term

Recall multiples of 12 in any order, including missing numbers and related division facts fluently.

Recall multiples of all times tables up to 12x12 in any order, including missing numbers and related division facts with growing fluency.

Teaching methodologies:

- Pictorial representations on display

Online resources

Online Resource	URL	Suitable for Year 1	Suitable for Year 2	Suitable for Year 3	Suitable for Year 4	Suitable for Year 5
Numbergym's Table Trainer	bit.ly/NumberGym_Trainer	✓	✓	✓		✓
TES Elements	bit.ly/TESElements	✓	✓	✓		
Sumdog	bit.ly/SumDog		✓	✓	✓	✓
Manga High	bit.ly/Manga_High		✓	✓	✓	✓
Mathletics	bit.ly/Mathletics_		✓	✓	✓	✓
Matific	bit.ly/Matific_		✓	✓	✓	✓
Maths Frame	bit.ly/Maths_Frame_		✓	✓	✓	✓
Hit the Button	bit.ly/HitThe_Button		✓	✓	✓	✓
Maths Splat App	bit.ly/Maths_Splat_App		✓	✓	✓	✓
Maths Sumo App	bit.ly/Maths_Sumo_App		✓	✓	✓	✓
Times Tables Rockstars	bit.ly/TimesTables_Rockstars_		✓	✓	✓	✓