



Year Group Counting and Times Tables

Progression:

Year 1:

- Counting forwards and backwards in 1s up to 20 from any starting point
- Then 50
- Then 100
- Counting forwards and backwards in steps of 2 starting from 0
- Counting forwards and backwards in steps of 10 starting from 0
- Counting forwards and backwards in steps of 5 starting from 0

Year 2:

- As above
- Counting in odd numbers
- Counting in even numbers
- Counting forwards and backwards in steps of 3 starting from 0
- Counting forwards and backwards in steps of 2 starting from any number
- Counting forwards and backwards in steps of 10 starting from any number
- Counting forwards and backwards in steps of 5 starting from any number
- Recall and use multiplication and division facts for the 2 times tables



- Recall and use multiplication and division facts for the 10 times tables
- Recall and use multiplication and division facts for the 5 times tables
- Count in fraction steps – quarters $0/4$, $1/4$, $2/4$, $3/4$, $4/4$

Year 3:

- As above
- Counting forwards and backwards in steps of 3 starting from 0 then any number
- Counting forwards and backwards in steps of 4 starting from 0 then any number
- Counting forwards and backwards in steps of 8 starting from 0 then any number
- Count in steps of 100 from 0 to 1000. Then in in steps of 100 from any number
- Count in steps of 50 from 0 to 1000. Then in steps of 50 from any number
- Recall and use multiplication and division facts for the 3 times tables
- Recall and use multiplication and division facts for the 4 times tables
- Recall and use multiplication and division facts for the 8 times tables
- Count up and down in fraction steps – halves, quarters, thirds, fifths and tenths

Year 4:

- As above
- Count backwards through zero to include negative numbers
- Counting forwards and backwards in steps of 6 starting from 0
- Counting forwards and backwards in steps of 7 starting from 0
- Counting forwards and backwards in steps of 9 starting from 0
- Counting forwards and backwards in steps of 11 starting from 0
- Counting forwards and backwards in steps of 12 starting from 0
- Counting forwards and backwards in steps of 25 starting from 0
- Counting forwards and backwards in steps of 1000 starting from 0. Then in steps of 1000 from any number
- Recall and use multiplication and division facts for the 6,7,9,11,12 times tables
- Count up and down in hundredths (fractions)
- Count up and down in decimal steps (tenths and hundredths)



Year 5:

- As above
- Count forwards and backwards with positive and negative whole numbers, including through zero
- Count forwards or backwards in steps of powers of 10 for any given number up to 1000 000
- Count up and down in decimal steps (three decimal places)
- Count up and down in fraction steps including improper fractions and mixed numbers

Year 6:

- As above
- Count forwards and backwards with positive and negative whole numbers in regular intervals, crossing zero