

## Year 4 End of Unit Milestones: Autumn Term

### Number and Place Value: Numbers to 1000

**By the end of this unit, children will be able to:**

- count in hundreds and twenty-fives
- count in thousands
- count in thousands, hundreds, tens and ones
- use an understanding of place value to count
- understand place value in a 4-digit number
- compare and order numbers
- compare and order 4-digit numbers
- make number patterns (100, 10, 1 more and less)
- count in sixes, sevens and nines
- round numbers to the nearest 10, 100 and 1000
- round numbers to make an estimation.

### Calculations: Addition and Subtraction

**By the end of this unit, children will be able to:**

- find totals and sums of quantities
- add without renaming
- add with renaming (in hundreds, tens and ones).
- add using mental strategies (making tens, hundreds and thousands).
- find the difference between amounts
- subtract without renaming (column subtraction)
- subtract with renaming (in hundreds, tens and ones)
- subtract using mental strategies
- solve addition and subtraction word problems

### Calculation: Multiplication and Division

**By the end of this unit, children will be able to:**

- multiply and divide by 6, 7, 9, 11, 12
- recall all multiplication facts from 1-12

- divide with remainders
- solve word problems involving multiplication and division
- solve multi-step problems (in the context of measures)
- solve problems involving multiplication and division (all possibilities)
- solve problems involving multiplication and division (multi-step).
- solve problems involving multiplication and division (scaling/comparison).