

## Year 4 End of Unit Milestones: Spring Term

### Calculation: Further Multiplication and Division

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

- multiply by 0 and 1
- divide by 1
- understand commutativity
- multiply three numbers.
- multiply with multiples of 10 and 1000.
- multiply 2 and 3-digit numbers with renaming
- 2-Digit Numbers To divide 2 and 3-digit numbers with and without remainders
- solve multiplication and division word problems.

### Statistics: Graphs

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

- draw and read picture graphs and bar graphs
- draw, read and interpret line graphs.

### Fractions, Decimals Percentages: Fractions

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

- count in hundredths
- write mixed number fractions
- show mixed number fractions on a number line
- find equivalent fractions
- simplify mixed number fractions and improper fractions
- add fractions recording answers as a mixed numbers and in the simplest form
- subtract fractions
- solve word problems.

### **Measurement: Time**

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

- tell the time on a 24-hour clock
- convert between minutes and seconds
- convert between hours and minutes.
- solve time problems on duration of time
- convert between units of time including months and weeks to days.

### **Fractions, Decimals & Percentages: Decimals**

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

- identify tenths and hundredths in decimals numbers
- compare and order decimal numbers
- create number sequences including decimals
- round decimal numbers
- write fractions as decimal numbers
- divide whole numbers by 10 and 100.