

# Year 4 Autumn Scheme of Learning



**Bishop Chadwick**  
Catholic Education Trust

# Year 4

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number: Place Value				Number: Addition and Subtraction			Measurement: Length and Perimeter		Number: Multiplication and Division		

# Year 4

Represent numbers to 1,000



100s, 10s and 1s



Number line to 1,000



Round to the nearest 10

Round to the nearest 100

Count in 1,000s

1,000s, 100s, 10s and 1s

Partitioning

Number line to 10,000

Find 1, 10, 100 more or less



1,000 more or less

Compare numbers

# Year 4

Order numbers

Round to the nearest 1,000

Count in 25s

Negative numbers

Roman numerals to 100

# Year 4

Add and subtract 1s, 10s, 100s and 1,000s

Add two 3-digit numbers - not crossing 10 or 100



Add two 4-digit numbers - no exchange

Add two 3-digit numbers - crossing 10 or 100



Add two 4-digit numbers - one exchange

Add two 4-digit numbers - more than one exchange

Subtract a 3-digit number from a 3-digit number - no exchange



Subtract two 4-digit numbers - no exchange

Subtract a 3-digit number from a 3-digit number - exchange



Subtract two 4-digit numbers - one exchange

Subtract two 4-digit numbers - more than one exchange

Efficient subtraction

Estimate answers

Checking strategies

# Year 4

Equivalent lengths - m and cm



Equivalent lengths - mm and cm



Kilometres

Add lengths



Subtract lengths



Measure perimeter



Perimeter on a grid

Perimeter of a rectangle

Perimeter of rectilinear shapes

# Year 4

Multiply by 10

Multiply by 100

Divide by 10

Divide by 100

Multiply by 1 and 0

Divide by 1 and itself

Multiply and divide by 3



The 3 times-table



Multiply and divide by 6

6 times table and division facts

Multiply and divide by 9

9 times table and division facts

Multiply and divide by 7

7 times table and division facts