

# Year 5 Autumn Scheme of Learning



**Bishop Chadwick**  
Catholic Education Trust

# Year 5

	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		Statistics		Number: Multiplication and Division			Measurement: Perimeter and Area	

# Year 5

1000s, 100s, 10s and 1s

R

Numbers to 10,000

Rounding to the nearest 10

R

Rounding to the nearest 100

R

Round to nearest 10, 100 and 1,000

Numbers to 100,000

Compare and order numbers to 100,000

Round numbers within 100,000

Numbers to a million

Counting in 10s, 100s, 1,000s, 10,000s, and 100,000s

Compare and order numbers to one million

Round numbers to one million

Negative numbers

Roman Numerals to 1,000

# Year 5

Add two 4-digit numbers - one exchange



Add two 4-digit numbers - more than one exchange



Add whole numbers with more than 4 digits (column method)

Subtract two 4-digit numbers - one exchange



Subtract two 4-digit numbers - more than one exchange



Subtract whole numbers with more than 4 digits (column method)

Round to estimate and approximate

Inverse operations (addition and subtraction)

Multi-step addition and subtraction problems

# Year 5

Interpret charts



Comparison, sum and difference



Introduce line graphs



Read and interpret line graphs

Draw line graphs

Use line graphs to solve problems

Read and interpret tables

Two-way tables

Timetables

# Year 5

Multiples

Factors

Common factors

Prime numbers

Square numbers

Cube numbers

Multiply by 10



Multiply by 100



Multiply by 10, 100 and 1,000

Divide by 10



Divide by 100



Divide by 10, 100 and 1,000

Multiples of 10, 100 and 1,000

# Year 5

Measure perimeter

Perimeter on a grid



Perimeter of rectangles



Perimeter of rectilinear shapes



Calculate perimeter

Counting squares



Area of rectangles

Area of compound shapes

Area of irregular shapes