

Year 5 Spring Scheme of Learning



Bishop Chadwick
Catholic Education Trust

Year 5

Spring	Number: Multiplication and Division	Number: Fractions	Number: Decimals and Percentages	Consolidation
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Year 5

Multiply 2-digits by 1-digit



Multiply 3-digits by 1-digit



Multiply 4-digits by 1-digit

Multiply 2-digits (area model)

Multiply 2-digits by 2-digits

Multiply 3-digits by 2-digits

Multiply 4-digits by 2-digits

Divide 2-digits by 1-digit (1)



Divide 2-digits by 1-digit (2)



Divide 3-digits by 1-digit



Divide 4-digits by 1-digit

Divide with remainders

Year 5

What is a fraction?



Equivalent fractions (1)



Equivalent fractions

Fractions greater than 1



Improper fractions to mixed numbers

Mixed numbers to improper fractions

Number sequences

Compare and order fractions less than 1

Compare and order fractions greater than 1

Add and subtract fractions

Add fractions within 1

Add 3 or more fractions

Add fractions

Year 5

Add mixed numbers

Subtract fractions

Subtract mixed numbers

Subtract – breaking the whole

Subtract 2 mixed numbers

Multiply unit fractions by an integer

Multiply non-unit fractions by an integer

Multiply mixed numbers by integers

Calculate fractions of a quantity



Fraction of an amount

Using fractions as operators

Year 5

Decimals up to 2 d.p.

Decimals as fractions (1)

Decimals as fractions (2)

Understand thousandths

Thousandths as decimals

Rounding decimals

Order and compare decimals

Understand percentages

Percentages as fractions and decimals

Equivalent F.D.P.