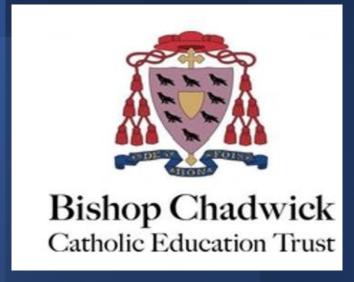
Year 6 Spring Scheme of Learning



Spring	Number: Decimals	Number: Percentages	Number: Algebra	Measurement: Converting Units	Measurement: Perimeter, Area and Volume	Number: Ratio	Statistics
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Decimals up to 2 decimal places Understand thousandths Three decimal places Multiply by 10, 100 and 1,000 Divide by 10, 100 and 1,000 Multiply decimals by integers Divide decimals by integers Division to solve problems Decimals as fractions Fractions to decimals (1) Fractions to decimals (2)

Percentage of an amount (2)

Percentages - missing values

Understand percentages

Fractions to percentages

Equivalent FDP

Order FDP

Percentage of an amount (1)

Find a rule - one step

Find a rule – two step

Forming expressions

Substitution

Formulae

Forming equations

Solve simple one-step equations

Solve two-step equations

Find pairs of values

Enumerate possibilities

Metric measures

Convert metric measures

Calculate with metric measures

Miles and kilometres

Imperial measures

Shapes – same area	
Area and perimeter	
Area of a triangle (1)	
Area of a triangle (2)	
Area of a triangle (3)	
Area of parallelogram	
What is volume?	R
Volume – counting cubes	
Volume of a cuboid	

Using ratio language

Ratio and fractions

Introducing the ratio symbol

Calculating ratio

Using scale factors

Calculating scale factors

Ratio and proportion problems