



Maths Overview

<i>Year Group</i>	Autumn	Spring	Summer
Year 1	<input type="checkbox"/> Number recog to 30+ <input type="checkbox"/> Counting forwards/backwards to 20 <input type="checkbox"/> Simple addition/subtraction to 10 <input type="checkbox"/> 2d shapes, 3d shapes <input type="checkbox"/> Compare/ measure height and length Sequencing events	Counting in 2s, 10s <input type="checkbox"/> Number bonds <input type="checkbox"/> Weight and capacity <input type="checkbox"/> Money <input type="checkbox"/> Standard measure <input type="checkbox"/> Recording calculations Problem-solving	Place value <input type="checkbox"/> Multiplying <input type="checkbox"/> Dividing <input type="checkbox"/> Double/half/fractions <input type="checkbox"/> Time Problem-solving
Year 2	Number and Place Value <input type="checkbox"/> Addition and Subtraction <input type="checkbox"/> Multiplication and Division <input type="checkbox"/> Fractions <input type="checkbox"/> Measurement (money, time and length) <input type="checkbox"/> Geometry (2-D) <input type="checkbox"/> Statistics	Number and Place Value <input type="checkbox"/> Addition and Subtraction <input type="checkbox"/> Multiplication and Division <input type="checkbox"/> Fractions <input type="checkbox"/> Measurement (Volume and Mass) <input type="checkbox"/> Geometry (3-D and Position and Direction) Statistics	Number and Place Value <input type="checkbox"/> Addition and Subtraction <input type="checkbox"/> Multiplication and Division <input type="checkbox"/> Measurement (money, temperature and time) <input type="checkbox"/> Geometry (Position and Direction)
Year 3	Addition column method HTU <input type="checkbox"/> Subtraction column method HTU <input type="checkbox"/> Multiplication and division <input type="checkbox"/> x 50 x 100 x3 x4 and x 8 tables <input type="checkbox"/> Division by 3, 4 and 8 <input type="checkbox"/> Data handling/ bar charts solve one and two step questions <input type="checkbox"/> TU x U written methods <input type="checkbox"/> Fractions decimals percentages $\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$ $\frac{2}{4}$ $\frac{3}{4}$ <input type="checkbox"/> Find fractions of a set of objects <input type="checkbox"/> Properties of 2d and 3d shapes and lines of symmetry	Place Value up to 1000 <input type="checkbox"/> Multiplying and dividing <input type="checkbox"/> Multiples of 4 8 50 and 100 <input type="checkbox"/> Addition and subtraction <input type="checkbox"/> Recognising equivalence <input type="checkbox"/> Ordering fractions <input type="checkbox"/> Fractions of numbers <input type="checkbox"/> Measure <input type="checkbox"/> Time 24 and 12 hour clock <input type="checkbox"/> Mass <input type="checkbox"/> Shape and Space	<input type="checkbox"/> Multiples of 2,3,4,5,8,10,50 and 100 <input type="checkbox"/> Multiplication and division up 12x12 <input type="checkbox"/> Forwards and backwards in steps of up to a million <input type="checkbox"/> Multiples and factors <input type="checkbox"/> Common factors <input type="checkbox"/> Factor pairs <input type="checkbox"/> Number problems using all four operations and measure <input type="checkbox"/> Addition and subtraction up to HTU + HTU <input type="checkbox"/> Fractions – tenths <input type="checkbox"/> Fractions of a number <input type="checkbox"/> Adding fractions <input type="checkbox"/> Compare and order fractions <input type="checkbox"/> Volume and capacity

	<input type="checkbox"/> Measure – length, weight, time, money	<input type="checkbox"/> Recognise angles greater or less than a right angle <input type="checkbox"/> Interpret and present data using car charts pictograms and tables.	<input type="checkbox"/> Perimeter <input type="checkbox"/> Money <input type="checkbox"/> Geometry – 2D and 3D shapes <input type="checkbox"/> Angles <input type="checkbox"/> Compass points <input type="checkbox"/> Data handling – how many more and how many fewer?
Year 4	Place Value Addition and Subtraction Multiplication and Division Decimals Statistics Fractions, Decimals and Percentages Measures Shape and Space	Place Value Addition and Subtraction Multiplication and Division Fractions, Decimals and Percentages Time Number and the Number System Measures Shape and Space Statistics	Place Value Addition and Subtraction Fractions, Decimals and Percentages Statistics Shape and Space Multiplication and Division Fractions, Decimals and Percentages Measures Measure/ number
Year 5	<input type="checkbox"/> Place value <input type="checkbox"/> Addition and subtraction <input type="checkbox"/> Multiplication and division <input type="checkbox"/> Fractions and decimals <input type="checkbox"/> Measures <input type="checkbox"/> Geometry	<input type="checkbox"/> Place value <input type="checkbox"/> Addition and subtraction <input type="checkbox"/> Properties of multiplication and division <input type="checkbox"/> Fractions <input type="checkbox"/> Measures <input type="checkbox"/> Percentages <input type="checkbox"/> Geometry	<input type="checkbox"/> Measures/calculations <input type="checkbox"/> Fractions, decimals and percentages <input type="checkbox"/> Statistics <input type="checkbox"/> Geometry <input type="checkbox"/> Numbers and the number system
Year 6	<input type="checkbox"/> place value <input type="checkbox"/> fractions <input type="checkbox"/> decimals <input type="checkbox"/> addition <input type="checkbox"/> subtraction <input type="checkbox"/> multiplication <input type="checkbox"/> division <input type="checkbox"/> handling data <input type="checkbox"/> percentages <input type="checkbox"/> SATS mental maths <input type="checkbox"/> shape & space	<input type="checkbox"/> place value <input type="checkbox"/> fractions <input type="checkbox"/> decimals <input type="checkbox"/> addition <input type="checkbox"/> subtraction <input type="checkbox"/> multiplication <input type="checkbox"/> division <input type="checkbox"/> handling data <input type="checkbox"/> percentages <input type="checkbox"/> SATS mental maths <input type="checkbox"/> Time	<input type="checkbox"/> place value <input type="checkbox"/> fractions <input type="checkbox"/> decimals <input type="checkbox"/> addition <input type="checkbox"/> subtraction <input type="checkbox"/> multiplication <input type="checkbox"/> division <input type="checkbox"/> handling data <input type="checkbox"/> percentages <input type="checkbox"/> SATS mental maths <input type="checkbox"/> Algebra
We follow the Derbyshire and Focus Maths Curriculum			