

Subject overview Maths

	Curriculum year A	Curriculum year B	Curriculum year C	Curriculum year D	Curriculum year E	Curriculum year F
Autumn Term 1	Who we are Place Value (Numbers up to 1,000) Addition and subtraction (2 digit and 3 digit)	How we express ourselves Place value (Numbers beyond 1,000) Addition and subtraction (up to 4 digit numbers)	Who we are Place Value Addition and subtraction Multiplication and Division (factors)	How we express ourselves Place Value All four operations	Who we are Sequences Understand and use Algebra Equality and equivalence	How we express ourselves Ratio and Scale Multiplicative change Multiplying and dividing fractions
Autumn Term 2	Addition and Subtraction (Estimates and inverses) Multiplication and Division (2,4 and 8)	Measurement (Area) Multiplication and Division (3, 6, 9, 7, 11, 12,0)	Multiplication and Division (Square numbers, cube numbers) Fractions (Adding and Subtracting)	Fractions Converting units	Place Value and ordering integers & Decimals Fractions, decimals and percentages	Working in the cartesian place Representing data Tables & probability
Spring Term 3	Where we are in place and time Multiplication and Division (including remainders) Length and Perimeter	How we organise ourselves Multiplication and Division (including correspondence problems) Length and Perimeter	Where we are in place and time Multiplication and Division (Problem solving and /by 2 digit) Fractions (as operators)	How we organise ourselves Ratio Algebra Decimals	Where we are in place and time Solving problems with all four operations Fractions and percentages of	How we organise ourselves Brackets, equations and inequalities Sequences Indices
Spring Term 4	Where we are in place and time Fractions Mass and Capacity	How we organise ourselves Fractions Decimals	Where we are in place and time Decimals and percentages Perimeter and area Statistics	How we organise ourselves Fractions, Decimals and percentages Area, perimeter and Volume Statistics	Where we are in place and time Operation and equations with directed numbers Addition and subtractions of fractions	How we organise ourselves Fractions and Percentages Standard index form Developing number sense
Summer Term 5	Sharing the planet Fractions (adding and subtracting) Money Time	How the world works Decimals Money Time	Sharing the planet Shape Position and Direction Decimals	How the world works Shape Position and Direction	Sharing the planet Constructing, measuring and using geometric notation Developing geometric reasoning	How the world works Angles in parallel lines & polygons Area of trapezia and Circles Line symmetry and reflection
Summer Term 6	Sharing the planet Time Shape Statistics	How the world works Shape Statistics Position & direction	Sharing the planet Decimals Negative numbers Converting units Volume	How the world works Themed project and problem solving	Sharing the planet Developing number sense Sets and probability Prime numbers and proof	How the world works Data handling cycle Measures of location