

## Maths Overview Kestrel Class Year 5/6 2022-2023

		Objectives
Autumn 1	Week 1	Place Value
	Week 2	Rounding numbers Negative numbers Addition
	Week 3	Subtraction Inverse operations
	Week 4	Multiplication
	Week 5	Division
	Week 6	Multiplying and dividing by 10,100 and 1000 Factors and Common factors Multiples and common multiples
	Week 7	Prime numbers Squares and cubes Order of operations
Autumn 2	Week 1	Equivalent fractions Improper fractions and mixed numbers
	Week 2	Compare and order fractions
	Week 3	Adding and subtracting fractions
	Week 4	Multiplying and dividing fractions Fractions of amounts
	Week 5	Place value with decimals
	Week 6	Coordinates Translation
	Week 7	Assessments
	Week 8	Lines of symmetry Reflection
Spring 1	Week 1	Adding and subtracting decimals Multiply and divide by 10, 100 and 1000
	Week 2	Multiply and divide decimals Converting fractions to decimals
	Week 3	Converting fractions to percentages Percentages of amounts Order FDP
	Week 4	Kilograms and kilometres Millimetres and millilitres
	Week 5	Algebra
	Week 6	Algebra Timetables
	Week 7	Handling data
Spring 2	Week 1	Perimeter and area
	Week 2	Scale Factors Ratio
	Week 3	The mean Volume Circles Measure with a protractor

	Week 4	Finding missing angles
	Week 5	2D shapes and 3D shapes
	Week 6	Problem solving(Y5); Revision (Y6)
Summer 1		Problem solving(Y5); Revision (Y6)
Summer 2		Use Summer 2 to recap any weaker areas and to complete project/ problem solving work