

KS3 Curriculum Overview

	Year 7	Year 8
Autumn 1	<ul style="list-style-type: none"> ◆ Sequences ◆ Understanding and using algebraic notation ◆ Equality and equivalence 	<ul style="list-style-type: none"> ◆ Ratio and scale ◆ Multiplicative change ◆ Multiplying and dividing fractions
Autumn 2	<ul style="list-style-type: none"> ◆ Place value and ordering decimals ◆ Fraction, decimal and percentage equivalence 	<ul style="list-style-type: none"> ◆ Working in the cartesian plane ◆ Representing data ◆ Tables and probability
Spring 1	<ul style="list-style-type: none"> ◆ Solving problems with addition and subtractions ◆ Solving problems with multiplication and division ◆ Fractions and percentages of amounts 	<ul style="list-style-type: none"> ◆ Brackets, equations and inequalities ◆ Sequences ◆ Indices
Spring 2	<ul style="list-style-type: none"> ◆ Operations and equations with directed number ◆ Addition and subtraction of fractions 	<ul style="list-style-type: none"> ◆ Fractions and percentages ◆ Standard index form ◆ Number sense
Summer 1	<ul style="list-style-type: none"> ◆ Constructing, measuring and using geometric notation ◆ Developing geometric reasoning 	<ul style="list-style-type: none"> ◆ Angles in parallel lines and polygons ◆ Area of trapezia and circles ◆ Line symmetry and reflection
Summer 2	<ul style="list-style-type: none"> ◆ Developing number sense ◆ Sets and probability ◆ Prime numbers and proof 	<ul style="list-style-type: none"> ◆ The data handling cycle ◆ Measures of location