



Maths

Year 7

Autumn Term	Spring Term	Summer Term
<p>Half Term 1</p> <ul style="list-style-type: none"> • Number Skills. • Analysing and Displaying Data. 	<p>Half Term 1</p> <ul style="list-style-type: none"> • Fractions and Percentages. • Probability. 	<p>Half Term 1</p> <ul style="list-style-type: none"> • Lines and Angles. • Sequences and Graphs.
<p>Half Term 2</p> <ul style="list-style-type: none"> • Expressions, Functions & Formulae. • Decimals and Measures. 	<p>Half Term 2</p> <ul style="list-style-type: none"> • Probability. • Ratio and Proportion. • Lines and Angles. 	<p>Half Term 2</p> <ul style="list-style-type: none"> • Transformations. • STEM Project.

Year 8

Autumn Term	Spring Term	Summer Term
<p>Half Term 1</p> <ul style="list-style-type: none"> • Number. • Area and Volume. • Statistics, Graphs and Charts. 	<p>Half Term 1</p> <ul style="list-style-type: none"> • Real Life Graphs. • Decimals and Ratio. 	<p>Half Term 1</p> <ul style="list-style-type: none"> • Calculating with Fractions. • Straight Line Graphs.
<p>Half Term 2</p> <ul style="list-style-type: none"> • Statistics, Graphs and Charts. • Expressions and Equations. • Real Life Graphs. 	<p>Half Term 2</p> <ul style="list-style-type: none"> • Lines and Angles. • Calculating with Fractions. 	<p>Half Term 2</p> <ul style="list-style-type: none"> • Percentages, Decimals and Fractions. • STEM Project.

Year 9

Autumn Term	Spring Term	Summer Term
<p>Half Term 1</p> <ul style="list-style-type: none"> • Indices and Standard Form. • Expressions and Formulae. • Dealing with Data. 	<p>Half Term 1</p> <ul style="list-style-type: none"> • Constructions. • Sequences, Inequalities, Equations and Proportion. 	<p>Half Term 1</p> <ul style="list-style-type: none"> • Graphs. • Probability.
<p>Half Term 2</p> <ul style="list-style-type: none"> • Dealing with Data. • Multiplicative Reasoning. 	<p>Half Term 2</p> <ul style="list-style-type: none"> • Circles, Pythagoras and Prisms. 	<p>Half Term 2</p> <ul style="list-style-type: none"> • Comparing Shapes. • STEM Project.

**Curriculum Pathway
Maths**

• Constructions.		
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Year 10 - Higher

Autumn Term	Spring Term	Summer Term
Half Term 1	Half Term 1	Half Term 1
<ul style="list-style-type: none"> • Number (Indices, Standard Form and Surds). • Algebra Manipulation and Solving. • Representing Data. 	<ul style="list-style-type: none"> • Angles and Polygons. • Pythagoras and Trigonometry. 	<ul style="list-style-type: none"> • Construction and Loci. • Quadratics.
Half Term 2	Half Term 2	Half Term 2
<ul style="list-style-type: none"> • Fractions. • Percentages. • Ratio and Proportion. 	<ul style="list-style-type: none"> • Linear and Quadratic Graphs. • Perimeter, Area and Volume. 	<ul style="list-style-type: none"> • Probability. • STEM Project.

Year 10 - Foundation

Autumn Term	Spring Term	Summer Term
Half Term 1	Half Term 1	Half Term 1
<ul style="list-style-type: none"> • Number (Indices and Number Properties). • Algebra Manipulation and Expressions. 	<ul style="list-style-type: none"> • Averages. • Symmetry, Angles and Polygons. 	<ul style="list-style-type: none"> • Graphs. • Transformations. • Ratio and proportion.
Half Term 2	Half Term 2	Half Term 2
<ul style="list-style-type: none"> • Representing Data. • Fractions. • Decimals. • Percentages. 	<ul style="list-style-type: none"> • Equations and Inequalities. • Sequences. • Perimeter, Area and Volume. 	<ul style="list-style-type: none"> • Ratio and Proportion • STEM Project

Curriculum Pathway
Maths

Year 11 - Higher

Autumn Term	Spring Term	Summer Term
<p style="text-align: center;">Half Term 1</p> <ul style="list-style-type: none"> • Multiplicative reasoning. • Similarity and congruence. • Further Trigonometry. 	<p style="text-align: center;">Half Term 1</p> <ul style="list-style-type: none"> • Circle Geometry. • Complex Algebra (Part 2). • Geometric Proof. 	<p style="text-align: center;">Half Term 1</p> <ul style="list-style-type: none"> • Revision.
<p style="text-align: center;">Half Term 2</p> <ul style="list-style-type: none"> • Data handling. • Complex Algebra. • Circle Geometry. 	<p style="text-align: center;">Half Term 2</p> <ul style="list-style-type: none"> • Graphs and Proportion. • Revision. 	<p style="text-align: center;">Half Term 2</p>

Year 11 - Foundation

Autumn Term	Spring Term	Summer Term
<p style="text-align: center;">Half Term 1</p> <ul style="list-style-type: none"> • Pythagoras and Trigonometry. • Probability. • Multiplicative Reasoning. 	<p style="text-align: center;">Half Term 1</p> <ul style="list-style-type: none"> • Complex Algebra. • 3D Solids. • Cylinders, Cones and Spheres. • Fractions and Reciprocals. 	<p style="text-align: center;">Half Term 1</p> <ul style="list-style-type: none"> • Revision.
<p style="text-align: center;">Half Term 2</p> <ul style="list-style-type: none"> • Multiplicative Reasoning. • Plans and Elevations. • Loci and Bearings. • Quadratics. 	<p style="text-align: center;">Half Term 2</p> <ul style="list-style-type: none"> • Indices and Standard Form. • Similarity and Congruence. • Simultaneous Equations. • Revision. 	<p style="text-align: center;">Half Term 2</p>