Subject: Mathematics

Year 7

Autumn Term	Spring Term	Summer Term
Set 1 Analysing and displaying data Number skills Equations, functions and formulae Fractions	Set 1 Angles and shapes Decimals Equations	Set 1 Multiplicative reasoning Perimeter, area and volume Sequences and graphs
Set 2 Analysing and displaying data Number skills Expressions, functions and formulae Decimals and measures	Set 2 Fractions Probability Ratio and proportion	Set 2 Lines and angles Sequences and graphs Transformations
Set 3 Analysing and displaying data Calculating Expressions, functions and formulae Graphs	Set 3 Factors and multiples Decimals and measures Angles and lines	Set 3 Measuring and shapes Fractions, decimals and percentages Transformations

Subject: Mathematics

Year 8

Autumn Term	Spring Term	Summer Term
Set 1 Factors and powers Working with powers 2D shapes and 3D solids Real life graphs	Set 1 Transformations Fractions, decimals and percentages Constructions and loci	Set 1 Probability Scale drawings and measures Graphs
Set 2 Number Area and volume Expressions and equations Real-life graphs	Set 2 Decimals and ratio Lines and angles Calculating with fractions	Set 2 Straight-line graphs Percentages, decimals and fractions Statistics, graphs and charts
Set 3 Number properties and calculations Shapes and measures in 3D Statistics Expressions and equations	Set 3 Decimal calculations Angles Number properties	Set 3 Sequences Fractions and percentages Probability

Subject: Mathematics GCSE

Year 9 Foundation

Autumn Term	Spring Term	Summer Term
Number Algebra	Graphs, tables and charts Fractions and percentages Equations, inequalities and sequences	Angles Averages and range Perimeter, area and volume 1

Subject: Mathematics GCSE

Year 9 Higher

Autumn Term	Spring Term	Summer Term
Number Algebra	Interpreting and representing data Fractions, ratio and percentages Angles and trigonometry	Graphs Area and volume Transformations and constructions

Subject: Mathematics GCSE

Year 10 Foundation

Autumn Term	Spring Term	Summer Term
Graphs Transformations Ratio and proportion	Right-angled triangles Probability Multiplicative reasoning	Constructions, loci and bearings Quadratic equations and graphs Perimeter, area and volume 2

Subject: Mathematics GCSE

Year 10 Higher

Autumn Term	Spring Term	Summer Term
Equations and inequalities	Similarity and congruence	Equations and graphs
Probability	More trigonometry	Circle theorems
Multiplicative reasoning	Further statistics	More algebra

Subject: Mathematics GCSE

Year 11 Foundation

Autumn Term	Spring Term	Summer Term
Fractions, indices and standard form Congruence, similarity and vectors More algebra	Problem solving Exam Practice Revision	

Subject: Mathematics GCSE

Year 11 Higher

Autumn Term	Spring Term	Summer Term
Vectors and geometric proof Proportion and graphs	Problem solving Exam Practice Revision	

Subject:

Year ____

Autumn Term	Spring Term	Summer Term