

Maths

Key Stage 4 Overview



What will your child study at Key Stage 4 (Years 9-11)?

Scheme of Work Key: H = Higher Level, F = Foundation Level.

Curriculum Overview

| Year | Autumn | Spring | Summer |
|------|--|--|--|
| 9F | <ul style="list-style-type: none"> Number Algebra | <ul style="list-style-type: none"> Graphs, tables and charts Fractions and percentages Equations, inequalities and sequences | <ul style="list-style-type: none"> Angles Averages and range Perimeter, area and volume 1 |
| 9H | <ul style="list-style-type: none"> Number Algebra | <ul style="list-style-type: none"> Interpreting and representing data Fractions, ratio and proportion Angles and trigonometry | <ul style="list-style-type: none"> Graphs Area and volume Transformation and constructions |
| 10F | <ul style="list-style-type: none"> Graphs Transformations Ratio and proportion | <ul style="list-style-type: none"> Right-angled triangles Probability Multiplicative reasoning | <ul style="list-style-type: none"> Constructions, loci and bearings Quadratic equations and graphs Perimeter, area and volume 2 |
| 10H | <ul style="list-style-type: none"> Equations and inequalities Probability Multiplicative reasoning | <ul style="list-style-type: none"> Similarly and congruence More trigonometry Further statistics | <ul style="list-style-type: none"> Equations and graphs Circle theorems More algebra |
| 11F | <ul style="list-style-type: none"> Fractions, indices and standard form Congruence, similarity and vectors More algebra | | |
| 11H | <ul style="list-style-type: none"> Vectors and geometric proof Proportion and graphs | | |