

KS3 Curriculum Map 2023-24

Maths

| | Half Term 1 | Half Term 2 | Half Term 3 | Half Term 4 | Half Term 5 | Half Term 6 |
|--------|--|---|---|--|--|--|
| Year 7 | Calculating 3D Shapes Number and Indices | Negative Numbers Algebra Angles | Statistics Area and Perimeter Percentages | Fractions Units of Measurements | Transformations Straight Line graphs | Money Matters Thinking Skills |
| Year 8 | Number, Decimals and Standard Form Sequences Probability | Area and Volume Measures | Algebra Angles in polygons Graphs | Percentages Loci and Construction Ratio and Proportion | Statistics | 2D shapes Fractions |
| | Investigations/Finance lessons/Functional skills/ Study Skills lessons throughout Years 7 and 8 | | | | | |
| Year 9 | 1. Perimeter, Area and Volume 2. Algebraic Expressions 3. Ratio and Proportion 4. Probability Revision on topics 1, 2, and 3 5. Data Collection and Calculations | 6. Geometry, Polygons and Parallel Lines 7. Calculations, Estimation and Approximation 8. Algebraic Graphs and Gradients Revision on topics 4, 5, 6 and 7 | 9. Pythagoras 10. Linear Equations and Algebraic Formulae Revision on topics 8, 9 and 10 plus some previous work | 11. Transformations 12. Fractions, Decimal and Percentages 13. Constructions, Loci, Bearings and Scale Drawing Revision on topics 11 and 12 plus previous work | 14. Trigonometry 15. Bivariate Data (1) 16. Simultaneous Linear Equations Revision on topics 13, 14 and 15 and previous work | 17. Using and Applying Number 18. Compound Units Revision on topics 16 and 17 |
| | Functional Skills/Exam Papers /Finance lessons/ Revision / Catch Up throughout Year 9 | | | | | |