Year 10/11 Group Sessions
Higher

Our year 10/11 group sessions will cover the following topics on the following dates:

Every Thursday at 11:30 - £7 per session

Topic	Date taught:
Recurring decimals to fractions	21/09/2023
Fractional and negative indices	28/09/2023
The product rule for counting	05/10/2023
Expanding triple brackets	12/10/2023
Repeated percentage change	19/10/2023
Parallel and perpendicular lines	26/10/2023
Inequalities on graphs	02/11/2023
Similar shapes (area and volumes)	09/11/2023
Enlarging with negative scale factors	16/11/2023
Circle Theorems	23/11/2023
Cumulative frequency	30/11/2023
Box plots	07/12/2023
Surds	14/12/2023
Bounds	21/12/2023
Direct and inverse proportion	04/12/2024
Quadratic formula	11/01/2024
Factorising harder quadratics	18/01/2024
Algebraic fractions	25/01/2024
Rearranging harder formulae	01/02/2024
Trigonometric and exponential graphs	08/02/2024
Inverse and composite functions	15/02/2024
Iteration	22/02/2024
Finding the area of any triangle	29/02/2024

The sine rule	07/03/2024
The cosine rule	14/03/2024
Congruent triangles	21/03/2024
3d pythagoras and trigonometry	28/03/2024
Histograms	04/04/2024
Conditional probability	11/04/2024
Quadratic simultaneous equations	18/04/2024
Transforming graphs	25/04/2024
Proofing	02/05/2024
Completing the square	09/05/2024
The nth term of a quadratic sequence	16/05/2024
Quadratic inequalities	23/05/2024
Velocity time graphs	30/05/2024
Proof of the circle theorems	06/06/2024
Probability equation questions	13/06/2024