

mathematical minds tuition

Year 11 maths booster sessions

Preparation is the key to success!

We are running a series of Year 11 maths booster sessions, giving your child the opportunity to revisit all the topics from years 7 to 10 and make sure that their knowledge and understanding is solid, so that they can use this year to focus on more complex maths topics and exam preparation. It's also a great opportunity to kick start their maths GCSE revision in plenty of time!

The sessions will be small group sessions and each student can work through the material at their own pace. They will have access to our tutors who will be there to provide support and guidance where needed.

When?

Friday 3rd November 2017, 4.30pm – 6.00pm; Algebra

Friday 10th November 2017, 4.30pm – 6.00pm; Number

Friday 17th November 2017, 4.30pm – 6.00pm; Geometry and measures

Friday 24th November 2017, 4.30pm – 6.00pm; Probability and Statistics

INCLUDED!
CGP revision guide
and workbook
for each student

Where?

Fentham Meeting Room, Fentham Hall, Marsh Lane, Hampton in Arden, Solihull B92 0AH

Book 1 session for £31, 2 sessions for £50, 3 sessions for £68 or all 4 sessions for £85.

Have any questions? Email us at mathematicalmindstuition@gmail.com or give us a call on 07805 904 241.

Minimum of 3 students required per session. Bookings will be confirmed by email upon receipt of booking form and payment. More details will also be sent, including what your child will need to bring to the sessions. Please book by Thursday 26th October to ensure CGP books are available at first session. Bookings will be taken after this date however books may not arrive in time for first session.

Year 11 maths booster sessions – BOOKING FORM

Child's name:..... Predicted / target grade:..... Current grade:

Maths exam board (for correct CGP books):..... Level of exam: Foundation / Higher

Dates attending (please select):

Friday 3 rd November 2017	Algebra	<input type="checkbox"/> Yes, attending	£31 per session	Book 2 sessions for £50, 3 for £68 or all 4 for £85.
Friday 10 th November 2017	Number	<input type="checkbox"/> Yes, attending	£31 per session	
Friday 17 th November 2017	Geometry & measures	<input type="checkbox"/> Yes, attending	£31 per session	
Friday 24 th November 2017	Probability & statistics	<input type="checkbox"/> Yes, attending	£31 per session	

Total payable:..... Paying by: cash (enclosed) / cheque (enclosed)

Any special requirements for your child (dietary or otherwise):

Parent name:..... Contact telephone number:

Contact email address:

Parent signature:..... Date:

Please book by filling in the slip below and returning it, along with your payment, to: Hannah Smith, 25 Corbetts Close, Hampton in Arden, Solihull B92 0BU.

Example session content	
Friday 3 rd November	Friday 10 th November
Algebra	Number
<ul style="list-style-type: none"> • Simplifying expressions • Substitution • Expanding and Factorising • Solving Equations • Changing the subject of a formula • Simultaneous Equations • Drawing graphs • Gradient / midpoint / equation of a line • Inequalities • Solving Quadratic equations • Drawing quadratic, cubic and other graphs 	<ul style="list-style-type: none"> • Fractions, decimals & percentages • Percentage change • Reverse percentages • Ratio • Estimation • Powers and Roots • Factors and Multiples • Negative Numbers • BIDMAS • Indices • HCF / LCM • Standard Form • Exchange Rates • Best Buy • Compound interest/depreciation • Speed and Density
Friday 17 th September	Friday 24 th November
Geometry and measures	Probability and statistics
<ul style="list-style-type: none"> • Angles (parallel lines, polygons) • Area, perimeter and volume • Circles • Transformations • Pythagoras • Surface Area • Volume of prisms • Cylinders • Spheres and Cones • Loci and Construction • Bearings • Sector Areas & Arc lengths • Similar shapes • SOH CAH TOA • Exact Trig Values • Congruent triangles 	<ul style="list-style-type: none"> • Probability • Two way tables • Mean, median, mode and range • Frequency polygons • Stem and leaf • Pie Charts • Probability trees • Venn diagrams • Averages from frequency tables • Scatter graphs