

Support for GCSE Mathematics Years 9/10/11

Before tuition can begin, some base-line testing will be required to identify gaps in knowledge. Often our students, although capable of the higher level maths work, have debilitating weaknesses in basic maths methods.

All work relies on methods which support weak working memory and/or slow processing speed. Therefore, there is an emphasis on “understanding not remembering” and no rote learning of tables or other number facts.

Lessons are tailored to individual needs but commonly covered topics include:

- Reliable methods for the four operations and the six “stories” these represent
- Properties of number including factors, multiples, HCF, LCM, prime, squares, etc
- The inter-relationships between fractions, decimals, percentages and ratios
- Algebra
- Rate of exchange (including speed/distance calculations)
- Shape- including perimeter, area and volume
- Trigonometry
- Data handling

Lessons are usually provided- subject to availability- on a weekly basis, after school/early evening or on Saturday.

£36 per hour 1:1