

Course Title:		Mathematics GCSE					
Course Code:		V2200BES	Centre:	Carshalton Girls	Tutor:	James Williams	
Day:	Tue	Start Date:	14/09/10	Length:	28 wks	Time:	19:00-21:30

Course Content/Syllabus

This course will include the following topics:

- Using and applying mathematics
- Maths in everyday life
- Number and algebra
- Calculation skills
- Problem solving
- Equations and formulae
- Graphs
- Shape, space and measures
- Geometry
- Transformation and coordinates
- Area and volume
- Handling data
- Collecting, processing and interpreting data.

After completing the course, students should be able to:

- Use algebra to solve problems
- Handle data effectively
- Understand properties of shape
- Confidently use mathematics
- Pass GCSE qualification

Assessment Methods

Written examination at the end of the course.

This course leads to a Maths GCSE (Foundation/Higher)).

There will be two exam papers in June:

- Non-calculator: 50% of marks
- Calculator: 50% of marks

Foundation: 1 ½ hours

Higher: 1 ¾ hours

Home Study

Home study is essential in order to achieve –

Attendance

Regular attendance is required. **All students enrolling on this course must take the accreditation.**

Entry Requirements

Basic numeracy skills. You will need to attend an information/ assessment session on one of the following dates:

18.30-21.00 – Tuesday 6th July

10.00-16.00 – Monday 19th July

10.00-16.00 – Wednesday 25th August

18.30-21.00 – Wednesday 1st September

18.30-21.00 – Tuesday 7th September

Telephone the Advice Centre on 020 8770 6945 or email advice@scola.ac.uk to arrange an appointment.

English, Maths & IT Entry Requirements

Basic maths skills. IT skills an advantage.

Exam Fees

Any applicable exam fees are included in the course costs.

Extra Costs (eg course materials & textbooks)

- Scientific calculator & drawing instruments
- Text book and past papers (about £20)

You are advised not to purchase text-books or equipment until the course is confirmed.

For your first session, please bring:

- Paper (preferably squared)
- Pen, pencil, ruler, calculator
- Compass and protractor
- Email address would be an advantage for tutor support

Extra Help With Your Learning

For details of additional support, please request the learning support leaflet and indicate your needs on the enrolment form.

Progression/Further Opportunities:

Maths A/S or 'A' level, or other GCSE or A/S levels.