

## COMBERTON ACADEMY TRUST COURSE INFORMATION

<b>Course Title</b>	GCSE Mathematics Foundation level				
<b>Course Description</b>	<p>The GCSE course encourages candidates to be inspired, moved and challenged by following a broad, coherent, satisfying and worthwhile course of study. Learners will be helped to develop confidence in (and to have a positive attitude towards) mathematics and to recognise the importance of mathematics in their own lives and to society.</p> <p>The main areas of study are: number, shape, algebra and handling data.</p>				
<b>Start Date</b>	13 <sup>th</sup> Sept 2016	<b>Day &amp; Time</b>	Tuesday 12.30-2.45pm OR 6.45-9.00pm	<b>Venue</b>	Cambourne Sports Pavilion (daytime) OR Cambourne Village College (evening)
<b>Tutor Details</b>	<p><b>Mike Verrechia</b> has been teaching GCSE maths to students of all abilities (including those who find maths challenging) since 1984. He has a genuine enthusiasm for the subject and thoroughly enjoys helping learners achieve where they have not reached their full potential previously. He teaches in a relaxed, informal and friendly way and has helped many individuals gain the "magic" C grade.</p>				
<b>No. of wks</b>	30	<b>Terms</b>	3		
<b>Fee</b>	FREE	<b>Concessionary Fee</b>	FREE		
<b>Course Level:</b>	Mixed ability				
	Level 1, Level 2 (equiv. to GCSE / NVQ2)		✓		
	Level 3 Equivalent GCE A Level				
<b>Skills or qualifications needed for entry into the class</b>			<p>The course is designed for adults who have studied GCSE (or CSE, GCE, School Certificate, or international equivalents) mathematics before at school. You must have previously attained either a grade D or E or have an International equivalent in order to enrol.</p> <p>This course will lead to the Foundation Level GCSE examination and the highest grade achievable will be C, which is the new Level 5.</p>		

## Course aims & objectives

The GCSE maths syllabus places great emphasis on 'doing Mathematics' and relating this, wherever possible, to everyday life. Certain techniques and formulae need to be learnt, but the emphasis on 'doing' means that you should work carefully through the practice work in class. It is then vital that you consolidate your knowledge by working through examples and exercises at home (direction will be given for this) in order to be able to solve problems effectively on your own.

This course aims to match the Edexcel specification and enable candidates to:

- develop knowledge, skills and understanding of mathematical methods and concepts
- acquire and use problem-solving strategies
- select and apply mathematical techniques and methods in mathematical, every day and real world situations
- reason mathematically, make deductions and inferences and draw conclusions
- interpret and communicate mathematical information in a variety of forms appropriate to the information and context.

## Progression – after this course what might you do next?

A GCSE Level 5 or higher will open up a variety of job and training opportunities for successful learners.

## How progress & success will be recorded

Your progress will be monitored throughout the course. This will include: checking your progress via on-class activities, group discussions covering (and resolving) common difficulties with topics, regular performance assessments, completion of practice papers (towards the end of the course) and a mock exam.

Finally, in term 3, you will sit the GCSE examination which comprises of two papers.

## Additional course costs (e.g. visits, materials, books, equipment)

Other equipment: a scientific calculator, a compass (for drawing circles), a protractor, a ruler, pen, pencil, paper and a file to keep your work in (or an exercise book).

### Materials/equipment required for first class

A ruler, pen, pencil, paper and a file to keep your work in (or an exercise book).

### Contact for further information

Community Education: 01223 264721  
[commed@combertonvc.org](mailto:commed@combertonvc.org)

## **Equalities statement**

We are fully committed to equality of opportunity and welcome enrolments from everyone. We positively encourage all learners with any concerns about specific needs which might affect their learning to discuss their requirements with us in confidence. We believe that everyone is entitled to learn in an environment that is free from discriminatory behaviour so that we build a community based on mutual trust and respect.

We will ensure that resources and equipment are accessible to all and make reasonable adjustments to ensure that all learners can access activities

## **Enrolment and payment**

Please enrol at Comberton Village College for all courses, including those in Cambourne and Melbourn. Fees can be paid by cheque, cash or debit card. Payments are not processed until classes are viable but please assume the class is running once payment has been sent, unless you hear to the contrary. Please send an SAE or email contact for confirmation or a receipt.

By Post: **Adult Education, Comberton Village College, Comberton, Cambridge, CB23 7DU.**

Cheques payable to: *Comberton Village College.*

In Person Please bring payment to the college reception.

9.00–4.45 pm Mon–Thurs & 7.00–9.30 pm Mon and Weds, term time only.

Summer Holiday: we pick up messages each week and return calls and emails. We are closed in other school holidays.

By Phone 01223 264721 and pay by debit card.

**Refunds** are only available if we close a class or you withdraw at least two weeks before the start. In the latter case there is a £5 administrative charge. Classes cancelled by us due to unforeseen circumstances (e.g. tutor illness or college closure due to heavy snow) will be replaced with an extra class at the end.

**Concessionary Fees** (25% discount) are available if you receive a means-tested benefit (evidence to be provided). It is also possible to pay by instalments and this method of payment is available even if you do not qualify for a concessionary fee. Please ask for details.

## **Safeguarding Statement**

Arrangements have been made to make sure that you are safe in our centres. If you feel you are not safe for any reason, for example through verbal or physical abuse or you have been discriminated against, please tell your tutor or the centre manager, who will investigate to ensure your safety.