

## GCSE MATHEMATICS

- For young people (aged 14+) and adults
- A motivating qualification with a Northern Ireland dimension
- An excellent foundation for studying GCE and beyond
- Valuable preparation for all careers, in particular medicine, information technology, engineering, accountancy, finance, business, administration, teaching....

## Content and Assessment

- Develops a knowledge and understanding of the key assessment objectives: Using and Applying Mathematics; Number and Algebra; Shape, Space and Measures; and Handling Data.
- Promotes continuity and progression within the study of mathematics and builds on the knowledge, understanding and skills developed within the Key Stage 3 programme of study.
- Three tiers of entry: Foundation grades D - G, Intermediate grades B - E and Higher grades A\* - C. Assessment is a combination of two written external examinations set and marked by CCEA, each worth 40%, together with two pieces of internally assessed coursework worth 20%.

Paper 1: Examination - (40% of total marks)

- Non-calculator

Paper 2: Examination (40% of total marks)

- With-calculator

Coursework (20% of total marks)

- Task 1: Using and Applying Mathematics
- Task 2: Data handling
- Internally assessed and externally moderated by CCEA

- Can generate assessment evidence for nationally-specified Key Skills Levels 1 and 2 in: Communication, Application of Number, Information Technology, Working with Others, Improving own Learning and Performance and Problem Solving.

## NEW TWO-TIER MODULAR SPECIFICATION

For first teaching in September 2005.

- Two tiers of Entry
- Access for all candidates to grade C
- Modular Structure
- Only one piece of coursework, submission either in January or June
- Flexible across tiers
- Full proxy for Key Skill of Application of Number
- Examinations in January or June

## GCSE

- Mathematics

# Mathematics

## Supporting You and Your Learners

Our free<sup>†</sup>, comprehensive support package for this specification includes:

### valuable information

- Circular S/IF/96/04: GCSE Mathematics - Internally Assessed Component
- Circular S/IF/55/04: GCSE Examinations Mathematics Moderation of Coursework and Agreement Trials
- Circular S/IF/40/03: Uniform Mark Scale (UMS) for GCSE Mathematics 2003

### innovative guidance and resources

- GCSE Mathematics Internally Assessed Component - full coursework guidance resource including tasks, exemplification grid and teachers notes available online
- Past Papers & Mark Schemes
- Chief Examiner's Reports
- Subject-specific microsites coming soon

## key events

- Support workshops / agreement trials for each coursework element
- Celebrating Excellence - top achievers recognised at a special awards ceremony

### free exam invigilation and collection of coursework (in Northern Ireland centres only)

CCEA is constantly working towards increasing the range of teaching and learning resources available for each qualification.

[www.ccea.org.uk](http://www.ccea.org.uk)

Keep up-to-date

Check out and download publications

Book events

If our website doesn't have what you're looking for, or you want to order copies of our publications, contact:



Michael Connolly

(028) 9026 1228

mconnolly@ccea.org.uk

## Getting in Touch

If you and your learners are ready for something new  
OR

if you are already with us and want some advice or guidance, contact your subject specialist:



Ann Comac

(028) 9026 1402



07796 947 996



acomac@ccea.org.uk

CCEA – the best choice for qualifications

<sup>†</sup>Some past papers, mark schemes and publications ordered through CCEA's Examination and Assessment Sales Catalogue are chargeable.

