

SUBJECT: Maths Entry Level Certificate

YEAR: 10 & 11

HEAD OF DEPARTMENT: Mr Hatch

EXAM BOARD: AQA

ASSESSMENT: 100% Externally set assignments completed in lesson time

Curriculum Intent

Entry Level Certificates (ELCs) are a nationally recognised qualification that gives students the opportunity to achieve a certificated award. ELC provides basic and relevant numeracy skills that all students will need to be able to access. The specification is co-teachable with AQA GCSE, to suit those students who will study both qualifications. ELC aims to build students' confidence in maths, including those studying at GCSE Foundation tier. It is aimed particularly at those students who may struggle to access the GCSE content.

Aims

- To give lower ability students a more positive experience of the Key Stage 4 Mathematics curriculum.
- To build confidence by offering students a curriculum and assessments that they can access.
- To improve students' mathematical skills by identifying and filling in gaps in knowledge.
- To enable students who are at risk of not achieving a GCSE to gain a mathematics qualification.
- To increase students' chances of achieving a grade at GCSE, and to improve the grade that they achieve.

Curriculum Implementation

We follow the AQA Entry Level Certificate in Mathematics (5930) which can be found here.

https://www.aqa.org.uk/subjects/mathematics/elc/mathematics-5930

The Certificate is undertaken by students throughout Year 10, by students who would benefit from the additional foundational experience that this qualification offers. Some students may require additional time in Y11 to achieve their potential. Students will be entered in Y11. The course content is written into the GCSE scheme of work for Y10 so that course material is taught and assessed during similar topics in GCSE.

The scheme of assessment allows attainment to be recognised at Entry Levels 1, 2 and 3.

Specification

The course is made up of 8 components. These consist of:

- Component 1: Properties of Number
- Component 2: The four operations
- Component 3: Ratio
- Component 4: Money
- Component 5: The calendar and time
- Component 6: Measures
- Component 7: Geometry
- Component 8: Statistics



AQA states that a minimum of 4 of these 8 components must be composed from external assignments, and that any remaining components should be made up of internally set classwork. At Rednock we choose to use the externally set assignments for all 8 components.

Students are required to submit for assessment and moderation, evidence from the eight components. Each component is equally weighted with a maximum of 30 marks per component.

All eight components have three sets of externally set assignments available covering Entry 1, 2 and 3. The total mark available is out of 240 and the grade boundaries for each entry is below.

ELC					
			Grade Boundaries		
Code	Title	Max Mark	Entry 3	Entry 2	Entry 1
5930	MATHEMATICS	240	184	121	57

At Rednock we are aiming for every student to be able to achieve Entry 3. This is roughly the equivalent of a Grade 1 at GCSE. Some students may need extra help or intervention to enable them to reach this.

External assignments

The external assignments are sat during lesson time and invigilated by the teacher.

Initially marked by the teacher to a mark scheme supplied by AQA, each externally-set assignment will form part of the portfolio which is sent to the AQA moderator. Marks are gained for correct answers on the externally set assignments. Each assignment has a maximum mark of 30 and so the final total mark for this external section of the portfolio is the number of components × marks achieved per component.

Students may not make more than one attempt at the same externally set assignment for a component, however there are three external assignments for each component that students may sit, and then the highest one may be chosen for their portfolio.