

Details at a Glance

Qualification

GCSE

IFS Certificate

Entry Level Certificate

Level

1 & 2

Exam Board

WJEC

IFS

Tiered

Yes

Limited Group size

No

Staff

Mr G Slarke

Mr J Myles

Mrs C Webborn

Miss H Hodge

Mrs V Anderson

Mr G Pritlove

Mr D Battell

## Course Structure

The majority of pupils will follow the course leading to a GCSE in Mathematics.

There are three tiers for both Mathematics and Numeracy.

Higher (Grades A\* - D)

Intermediate (Grades B - E)

Foundation (Grades D - G)

Pupils are set according to their ability, with most pupils being entered for the Higher or Intermediate examinations.

In recent years, many pupils have been entered for examinations early to match their ability and they are then stretched further by taking a further examination in Personal Finance or Additional Mathematics.

### Advanced Level Mathematics

Pupils wishing to undertake A Level Mathematics are usually only accepted if they achieve a B grade in the Mathematics GCSE. For

pupils interested in taking A level Maths, Cefn Saeson offers an extra curricular class for Additional Mathematics.

### Personal Finance

Students will gain knowledge about the practical & legal constraints on the sources and uses of money through personal budgeting, the considered use of appropriate bank or building society accounts and the concepts & consequences of overspending or payment default.

### Numeracy

Introduced in September 2015, Numeracy assesses the learners' ability to develop their knowledge, skills and understanding of mathematical and statistical methods, techniques and concepts required for everyday life, in the world of work and in other general curriculum areas.

### Entry level

This is designed for pupils for whom the GCSE is not suitable.

Pupils are continually assessed throughout the course.

### Careers

All branches of Science and Engineering require ability in Mathematics. A good grade in Mathematics at GCSE is required by many employers and professional institutes as a mark of general ability.

An \*A - C in Mathematics is virtually essential for entry to careers like Accountancy, Architecture, Banking, Teaching, as well as the fields of Science and Engineering. Teaching now requires at least a Grade B at mathematics GCSE – regardless of what subject you wish to teach.

## Examination/Assessment

### GCSE Mathematics

Externally assessed examinations

### GCSE Mathematics - Numeracy

Externally assessed examinations

### Additional Mathematics

Externally assessed examinations

### Personal Finance

Online Examination

### Entry Level

Coursework