

# COMPUTING

## Controlled Assessments



**Syllabus: WJEC 4330**

### Description of Controlled Assessments

The controlled assessment consists of two, extended, pieces of work. Both are started in Year 10 and finished in Year 11.

### Practical Investigation [23 hours in lessons]

Students complete a practical investigation into a real-world computing issue. The task changes on an annual basis and will allow for in-depth study in one aspect of the subject. The controlled assessment will be completed by the end of Year 11 and is worth 30% of the course.

### Programming Project [23 hours in lessons]

Students complete a series of tasks where they have to create, and document, computer programs to solve given problems. The tasks vary each year. The controlled assessment will be completed by the end of Year 11 and is worth 30% of the course.

### Skills needed for Controlled Assessments

All coursework needs to be word processed and presented to a high standard. These skills are taught at the beginning of Year 10.

### Assessment

When working on the controlled assessment students will have deadlines for sections on a regular basis. No feedback can be given on controlled assessments but students will get feedback on practice tasks similar to the actual controlled assessment task.

To achieve a particular grade for their controlled assessment, students have to reach the following percentage marks:

A*	A	B	C	D	E	F	G
90	80	70	60	50	40	30	20

### Extra Curricular Activities

Computing skills workshops are run on a regular basis to support students while completing controlled assessments.

Students will have access to computer facilities within lessons, at lunchtimes and at voluntary workshops. Students are encouraged to make use of computer facilities they may have at home, but a home computer is not a requirement.

### Provision for Gifted and Talented/Differentiation

Extension sheets are given out on a regular basis to students aiming for an A/ A\*. Skills workshops are available for students who need additional practice in order to complete the controlled assessments successfully.

### Success Criteria for Controlled Assessments

- Students need to meet all deadlines for different stages of the controlled assessments.
- The quality of pupil work is more important than the quantity.
- Students will need to track their own progress and store their work in an organised way.
- Attend workshops to improve their skills when unsure how to complete a task.