### **Computing Science National 4**

#### **Award Received**

National 4

### Entry Level: What do I need to do it?

Entry to this course is at the discretion of the school. However it is normally open to anyone who completed \$2 Computing classes. If you did not take Computing in \$3 and wish to resume in Computing this is the default entry point.

#### Course Content: What will I learn?

- How to write your own programs using Scratch.
- How to create interactive information system in PowerPoint
- How to create a database in Access.

## Teaching Methods: What will I do?

This class is normally taught in combination with the National 5 class. All students are encouraged to engage with the National 5 theory content. This will give students a head start if they wish to take National 5 Computing Science in the following year. Most weeks there are 2 theory periods and 3 practical work periods.

### Assessment: How will I be assessed?

To pass this course you must pass:

- a programming outcome.
- an information systems outcome.
- an added value unit that includes programming and databases.

### Homework.

None

# Progression in the Senior Phase.

Leads to National 5 Computing Science.