

## **GCSE Computer Science**

Specification: J277 GCSE (9-1) from OCR exam board

### **Year 10**

What will I learn?

You will cover the entire specification in Year 10. This includes

- Systems architecture
- Primary & Secondary Storage
- Data Storage & Compression
- Computer Networks
- Network Security
- Systems Software
- Ethical, legal, cultural environmental factors
- Algorithms
- Programming
- Computer Logic

During year 10 your progress will be assessed through a series of module tests at the end of each chapter. There will be a final formal assessment at the end of year 10 based on the entire specification.

Programming will be focussed on the language Visual Basic. At the end of year 10 you will complete some larger, programming projects. These are a mandatory part of the course, even though they are not assessed.