

**Overview**

In Year 11 you will study: Component 02 – Computational Thinking, Algorithms and Programming. This is an examined unit and makes up 50% of the assessment total, focused on computational thinking and algorithms. You will be tested on the elements of computational thinking and logic as well as your ability to write, correct and improve algorithms.

Term 1

In the first part of the term, you will learn about algorithms and programming fundamentals. In the second part of the term, you will learn about producing robust programs.

Year 11

Computer Science

**Term 2**

In the first part of the term, you will learn about Boolean logic. In the second part of the term, you will learn about programming languages and Integrated Development Environments

Term 3

In this term you will prepare for your GCSE examinations.

