

Computing Y9 2024-25

← KS4 OPTIONS – Computer Science & Creative iMedia →

Term 5
Spreadsheets
using Excel.

Term 6
HTML Web Design
using Notepad++.

Term 4
Small Basic
Programming.

Term 3
Kodu &
PowerPoint.

Year 9

Term 1
E-Safety &
Health & Safety.

Term 2
Scratch
Programming.

Visual
Learning
Journey

Computer Science Y10 & Y11 2024-25

← Year 11 Exams →

Term 5
Past Paper Practice.
Exam Preparation.

Term 4
Review Paper 1 Topics.
Review Paper 2 Topics.

Year 11

Term 1 – 2.1 & 2.2
Algorithms.
Programming Fundamentals.

Term 2 – 2.3 & 2.4
Producing Robust Programs.
Boolean Logic.

Term 3 – 2.5
Programming Languages &
Integrated Development
Environments.

← Year 10 Mocks →

Term 6 – 1.6
Ethical, Legal, Cultural &
Environmental Impacts
of Digital Technology.

Term 5 – 1.5
System
Software.

Python
Programming
Tasks.

Term 4 – 1.4
Network
Security.

Year 10

Term 1 – 1.1
Systems
Architecture.

Term 2 – 1.2
Memory &
Storage.

Term 3 – 1.3
Computer Networks,
Connections & Protocols.

Visual
Learning
Journey

Computer Science Y12 & Y13 2024-25

Year 13 Exams

Term 5 & 6
Review Paper 1 & 2 Topics
Past Paper Practice.

Term 5 – 2.3
Algorithms.

Term 4 – 2.2
Problem solving &
programming.

Year 13

Term 1 – NEA
Coursework
assignment.

Term 2 – NEA
Coursework
assignment.

Term 3 – 2.1
Elements of
computational thinking.

Year 12 Mocks

Term 6 – 1.5
Legal, moral, cultural
& ethical issues.

Term 4 & 5 – 1.4
Data types, data
structures & algorithms.

Term 4 - HTML, CSS
& JavaScript
Website creation.

Year 12

Term 1 – 1.1
The characteristics of
contemporary
processors.

Term 2 – 1.2
Software & software
development.

Term 3 – 1.3
Exchanging data.

Visual
Learning
Journey