



Department:	Computer Science
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Year 11 Course summary:

In Year 11, the emphasis is on assessment and preparation for the final exams. Previous topics will be revisited with a little additional depth and with an increasing focus on exam skills and techniques to ensure that students are ready to achieve the highest of the available grades. Students will also complete an extended programming project for the Non-Examination Assessment.

New Topics Covered:

- 1.4 Wired and Wireless Networks
- 1.5 Network Topologies and Protocols
- 1.6 System Security

Students (and parents) are given a detailed revision timetable to assist in their planning and preparation for exams. During the 20 hour NEA project (Oct-Feb), weekly homework reviews key topics and offers an opportunity to practise exam questions.

The fortnightly double lesson is used effectively to practise working under timed exam conditions in the latter half of the year.

Assessment of students' work increasingly focuses on the knowledge and skills required for the final exams and consists of regular essay style questions, topic tests and complete practice papers.

There are a number of extra-curricular opportunities available to students. There are two lunchtime support sessions each week, opportunities to assist with Digital Schoolhouse workshops for local primary schools and an "open access" policy for students' own programming projects. Students may also take part in the popular Esports competitions.

IST Assessments:

Michaelmas 1	Michaelmas 2	Lent 1	Lent 2	Summer 1	Summer 2
Networking project	Essay research questions	(NEA) Revision questions	(NEA) Revision questions	Exam essay questions	NA