OCR GCSE Computer Science

June exams

The course is assessed by a Controlled assessment worth 20% and two exams each worth 40% of the final grade. The Controlled assessment is running during November and December, the exams will be in June.

What do I need to revise?

The topics that are covered for each exam are listed below. Students should also have the revision booklet supplied by the school for preparation for the exam. These guides need to be returned after the June exam.

Computer Systems

- Systems architecture
- Memory
- Storage
- Wired and wireless networks
- Network topologies, protocols and layers
- Network security
- System software
- Moral, social, legal, cultural and environmental concerns

Computational Thinking, Algorithms and Programming

- Translators and facilities of languages
- Algorithms
- High and Low-level programming
- Computational logic
- Data representation including data types and base conversion