



Bishop Challoner

Computer Science Department

GCSE Preparation 2018/2019

Structure of the course

Students will sit 2 papers in the Summer 2019 examination window. Each exam is an hour and a half in length. The papers are titled:

- 01 – Computer Systems – Monday 13th May
- 02 – Algorithms and Programming – Thursday 16th May

How to revise Computer Science

Practice questions from past papers are one of the best methods of revising topics from the course. This approach, accompanied by creating notes and reading the revision guide as a source for information, has proven successful for many of our previous students.

How to revise a particular topic

this is generic and by no means a one size fits all approach

1. On a single sheet of A4, write down everything you currently know about the topic. Do this prior to reading the revision guide or seeking help from previous notes.
2. Now consult the revision guide for the topic and add to this sheet, anything you did not know that is necessary – once complete, highlight these points – these are the areas you need to learn.
3. Locate questions based around this topic in the past paper pack and attempt to answer them.
4. Confirm with the mark scheme as to your success in answering the question.

The end goal of this approach would be that you are comfortably able to produce a piece of A4 for each topic of the course and then apply this information to the past paper questions.

Obtaining feedback for answers

The students who succeed the best in computer science are those who seek constant feedback from teachers, not just in the scope of a lesson. Any work you produce out of lesson such as past paper question answers or programming challenges, you should want to seek feedback for. This can be achieved by:

1. Taking work to a teacher during school time.
2. Emailing a teacher your answers, questions etc.

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As your teachers we want to give you feedback!