**Work Hard, Be Kind**

**How to Succeed in GCSE Computer Science (OCR 9-1)**

The best chance of success in all subjects is:

- an excellent punctuality and attendance to lessons
- a positive attitude to learning
- high aspirations, resilience and a determination to achieve
- a commitment to independent study (homework and revision)

In GCSE Computer Science we provide the following support to ensure that all students make the best possible progress:

**Knowledge organisers** - Here are links to each of our Knowledge Organisers:

📄 CS Knowlege Organiser - Unit 1.pdf

📄 CS Knowlege Organiser - Unit 2.pdf

**Personalised Learning Checklists (PLCs) -** These can be used as a checklist to keep track of all the facts, definitions and techniques that are needed for the GCSE exam.

📄 Paper 1 GCSE Computer Science Personalised Learning Checklist

📄 Paper 2 GCSE Computer Science Personalised Learning Checklist

**Google classroom** - This is used to access completed classwork, homework and revision resources.

**Homework -** We expect students to complete one homework worksheet per week. They are organised in booklets of ten week blocks. These are also accessible on the google classroom. We will also set some revision questions on Diagnostic Questions for students to complete independently.

📄 compScienceHw 1.docx

📄 compScienceHw 2.docx

📄 compScienceHw 3.docx

📄 compScienceHw 4.docx

Diagnostic Questions Website

**Revision Material**
- We recommend that students buy a revision guide, workbook, and KO revision book. These can be purchased through the school shop.
- We are providing KO workbooks for each student to use throughout the year.
- Python learning mats are available for use at the front of the classroom to be used in lessons, and a digital copy available on the google classroom.

We recommend the following revision APPS and websites:
- [ocr gcse computer science](#)
- ▶ OCR GCSE Computer Science - J277 Paper 1 Introduction
- ▶ OCR GCSE Computer Science - J277 Paper 2 Introduction
- [craig n dave](#)

If there are any subject concerns please contact the class teacher early so that we can support. By working closely together we can make sure students make the best possible progress.