

BE HAPPY, BE AMBITIOUS,
MAKE A DIFFERENCE

Year 9 Computer Science

Course Details

GCSE OCR Computer Science (J276)

3 Year course

3 Components

Unit 01: Computer Systems 40% **Exam**

Unit 02: Computational Thinking, Algorithms & Programming 40% **Exam**

Unit 03: Programming Project 20% **Coursework**

Course Overview

This course will give your child a real, in-depth understanding of how computer technology works. They will also gain an insight into what goes on 'behind the scenes', including computer programming, which you will find fun, challenging and absorbing.

What are they doing?!

Currently students are learning a Programming language - Python. Learning the language will enable your child to become a competent programmer enabling them to successfully complete their coursework component and exam theory by the end of year 11.

During year 10 and 11, students will learn the theoretical aspects of Computer Science in preparation of their end of GCSE exam planned for June 2019.

How can you help

- Provide your child with resources at home such as Python software, books and revision material.
- Having a constant dialogue with your child about their learning will help them consolidate their understanding.
 - Check and help with homework where possible.
- Encourage your child to attend computer club and enrichment sessions