

KS4 Core Computer Science

Our KS4 Core Computer Science programme provides an opportunity for you to:

- study aspects of information technology and computer science at sufficient depth to allow you to progress to higher levels of study or to a professional career.
- develop your capability, creativity and knowledge in computer science, digital media and information technology
- develop and apply your analytical, problem-solving, design, and computational thinking skills
- understand how changes in technology affect safety, including new ways to protect your online privacy and identity, and how to identify and report a range of concerns.

The course is taught across the Personal Development programme, drops days and through our universal curriculum offer.

Who Would Enjoy This Course?

This is a universal offer for all students in Years 10 and 11.

How Will This Course Help Me In The Future?

This course is designed to ensure you are prepared for life in modern Britain and are skilled in using IT and computer skills. There is a particular emphasis on keeping yourself safe online and to prepare for a variety of careers in the IT sector in its broadest sense. The course will develop your problem-solving skills which will be useful in many different vocational and professional settings.

The course is also designed to set you up for level 3 studies.