

Computer Science

Parmiter's aims to be at the leading edge of Computer Science, offering a successful programme of discrete Computer Science lessons that develop skills transferable to other curriculum areas and, eventually, the workplace. The department is well-established with dedicated departmental teaching rooms. A variety of ICT equipment is also provided in many locations around the school to support and enhance the learning across the curriculum.

In Year 7, students are taught the skills of Digital Literacy and are introduced to Computer Science. Digital Literacy ensures that students are able to use a wide range of software applications effectively and efficiently. In Years 8 & 9, Computer Science lessons teach the science behind computing as well as developing practical programming skills.

For those students particularly interested in Computer Science, the department runs a Year 7 programming club and Raspberry Pi club. Digital Literacy skills are revisited and developed throughout Years 8 & 9. At Key Stage 3, all students are taught in mixed ability classes.

The department keeps abreast of national changes to ensure it only offers high quality academic qualifications. At present, students can choose to study Computer Science at GCSE and at A Level.