



## **Computing Department Details**

**January 2018**

Within the staff of the Computing department, there is a strong spread of specialist skills covering disciplines of graphical media, computing/programming, and 'general' ICT. The Computing department is spread across a number of dedicated suites with all pupils having access to individual networked workstations. All suites are equipped with a teacher's PC and smartboard. A wide range of software is available on the school network including general applications as well as subject specific software. A considerable bank of resources is shared with staff and students via a Moodle VLE and the Impero Console is also available for monitoring and enhancing work in lessons. Considerable investment has been made in the department to ensure that students and staff have access to devices that enhance teaching and learning such as remote keyboards, digital cameras, microphones etc.

### **Key Stage 3**

At KS3, pupils have one hour of computing each week. The work they cover is largely project based giving them exposure to the various disciplines in the subject from areas of Computing to Digital Literacy to Graphical Media. The ethos of the department supports students having the chance to excel in all areas of the subject.

### **Key Stage 4**

Students entering Key Stage 4 currently have two options within the Computing curriculum, GCSE Computing and Creative I-Media. Whilst the study of these courses is not compulsory, take up amongst students is high and numbers choosing these subjects are expected to increase in the coming years as the changes made to the Key Stage 3 curriculum in recent years inspire and engage students.

### **Key Stage 5**

The department currently delivers OCR Computing in Key Stage 5.

### **Extra curricular**

Staff in the department are committed to the growth and future development of Computing skills for students who attend the school. We currently offer a number of lunch clubs and provide supervision/assistance in rooms for students at lunch times.

