The ICT and Computing Department

The ICT and Computing department at Abbey Grange Church of England Academy is part of a curriculum area which includes other EBacc subjects. The department is convinced of the value of studying ICT and Computing for all students and seeks to stimulate their interest through engaging lessons; the development of student skills through constructive and comprehensive assessment and the enrichment of student experience as part of a programme of activities across all key stages. The department is committed to providing quality academic and vocational courses that are appropriate to the students' future choices and relevant to everyday life.

**Staff**

Mrs I Shergill Subject Leader

Mrs R Robinson Teacher of ICT and Computing

Miss T Kamba Teacher of ICT and Computing

**Results 2018**

OCR GCSE Computer Science 83.3% 9-5

OCR Cambridge Nationals in ICT 100\* Distinction\*- Pass

OCR A Level Computer Science 100% A\*- C

BTEC Nationals in Information Technology Level 3 100% Distinction-Merit

**Resources**

There are three ICT and Computing classrooms, each with over 30 machines. The main software used in Microsoft Office, Python, Adobe CS3, Notepad++.

**KS3**

At Key Stage 3 in years 7 and 8 students have one hour per week ICT and Computing. In this time students study topics based on KS4 option choices.

**KS4**

At Key Stage 4 Year 9 students can opt for GCSE Computing following the OCR GCSE specification in the GCSE course. This is a popular option choice and students are taught in mixed ability classes over four one hour sessions fortnightly.

At KS4 students can also opt for the BTEC Technicals in Digital Information Technology qualification.

**KS5**

AT KS5 students can opt for the OCR Computing GCE qualification or for the BTEC IT Level 3 qualification. Post16 students are taught in 9 one hour sessions per fortnight.