



The Radclyffe School
"Working Together for Excellence"



Computing and Business Studies

Resources

The Computing and Business Studies faculty incorporates ICT, Computer Science and Business Studies. The faculty is housed in a purpose built wing of our established 'state of the art' school. This wing contains four purpose built classrooms including new furniture and the very latest high specification computers. The faculty also has two additional ICT suites located in our athletics centre. In addition to the main staffroom, Computing and Business also has its own PPA (Planning, Preparation and Assessment) room with full access to digital and other resources. We have excellent Information Communication Technology facilities at the school that are constantly being upgraded and improved.

Each ICT suite contains 30 high specification PCs running Windows 7 operating system and the latest Microsoft Office and Adobe Creative Suite software which is updated annually. All subject faculties have their own ICT facilities and there are approximately 30 additional ICT suites across our school.

All our machines are connected to our ever expanding network totaling well over 800 computers; radio network points are installed in all classrooms to enable our teaching staff, all of whom have laptop computers, and students to make more use of ICT in all lessons. All classrooms contain interactive whiteboards and digital projectors. All classrooms are also hard wired to enable fast internet connection.

Even though we feel that our ICT resources are among the best available in any school, we intend to continue with our ICT development programme to ensure that our students have access to the latest hardware and software. Our new school contains the latest technology with a minimum 1Gigabit connection to all computer rooms on the network.

Subjects

At Key Stage 3, computing is taught as a discrete subject for one hour per week delivering a contemporary program of study.

Computer Science and Business Studies are offered as an option to students at Key Stage 4. Students study the GCSE OCR Computing Science qualification and complete this course in 5 lessons a fortnight, with students following the Edexcel GCSE in Business.

Vocational ICT is offered as an option at Key Stage 4 to selected students.

Examination Results

GCSE Business Studies Progress 8 score was -0.44.

GCSE Computer Science Progress 8 score was -0.66.