



Sandwell Academy Area of Experience

ICT & Computing

Vision

The aim at Sandwell Academy is to equip all students with the skills and knowledge needed to be autonomous users of ICT and to prepare them for a life of work. Our aim is for a curriculum that is rich and varied, with exciting contexts and first rate resources. We aim to provide a learning experience with the best opportunities for success at every level.

Overview

ICT is taught as a discrete subject to all years at Sandwell Academy. It is also a core component of all other subjects through the extensive use of interactive whiteboards and IT in every classroom.

Computing is also offered as an option subject at Key Stage 4 and at A level, and although these are new courses, demand is very high and initial results are very good.

Sandwell Academy has state of the art facilities with several large suites of Dell PCs running the standard Microsoft and Adobe packages together with numerous subject specialist packages.

Curriculum Structure

As of September 2017 ICT will be taught to all students in the following way:

- All year 7 and 8 – follow a bespoke skills based programme in line with the Key Stage 3 strategy / the needs of Key Stage 4.
- Year 9 Options –students can chose Edexcel Certificate in Digital Applications or Computer Science - OCR GCSE.
- Year 10 and 11- They continue with the Computer Science or ICT option.
- Sixth Form – the majority of students will opt for either BTEC ICT or Computer Science at A level.

As a prospective teacher in this area you will be joining a creative and dynamic team committed to providing the best ICT and Computer Science experience for all students at the Academy. Ideally you will be well versed in all the latest software packages, especially Python and Adobe Macromedia.

C Mills
Deputy Head
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