

## IT

Greys Education Centre aims to educate staff and students to use ICT effectively to support and develop their lifelong learning.

To use ICT as an effective and efficient teaching, learning, communication and management tool throughout the school.

- To continuously improve the ICT capability of students and staff.
  - To provide access to high quality ICT resources and support for staff and students.
- Students are facilitated with supervised use of ICT. Several departments also ensure that pupils have access to ICT in their subject area

Primary: ICT is introduced to the students via its use in the 'Topics' studied by the class teacher

	Emerging...	Expected....	Exceeding...
Bloom's Taxonomy links	Remembering & Understanding	Application and Analysing	Evaluation and Creating

Secondary: ICT is taught in two 45 minute timetabled lessons per week by the ICT teacher as well as its use in other subjects when required by the subject teacher.

Primary: Topic based application of IT developing the knowledge and skills of pupils to support school readiness

Secondary: focusing on the study of ICT within the work place and the use of Microsoft Office, to deliver Presentations, Word documents and Spreadsheets. AQA Unit Awards, AQA Controlled Assessments and Edexcel Level 1 Exam provides a planned course of study for the students.

Some students will engage with a more 'creative curriculum' which involves the learning of the skills in ICT in a less structured way.

Some pupils may have problems in accessing the curriculum due to learning difficulties with reading, writing, spelling or numeracy, visual or hearing problems, emotional or behavioural problems. I.C.T. can, in many cases, help to alleviate the problems.

For pupils who find handwriting difficult or impossible the use of a keyboard might enable them to record their work for easily.

Pupils with visual problems can be helped through the use of different coloured screens and fonts; icons and screen menus can be enlarged to suit.

For those with co-ordination difficulties, mouse speed and number of clicks to open a document can be varied as can the use of the mouse for left handed people.

Primary: via Level Descriptor Monitoring Sheets and AQA Unit Awards Pre-Entry level and Entry Level 1 and 2

Secondary: via Level Descriptor Monitoring Sheets and completion of AQA Unit Awards Entry Level 1, 2 and 3, plus EL3 Controlled Assessments in Years 10 and 11 and Edexcel Level 1 Exam.

All students have the opportunity to achieve via the AQA Unit Awards which can be completed throughout all Key stages. All students have access to IT with their own individual Log Ins and areas to store work.

TA's are given the opportunity to develop their own ICT skills which allows them to access ICT and support the students in developing their ICT skills. The lesson objectives are outlined at the beginning of each lesson to allow the TA to support the student in their learning.

Literacy in ICT is encouraged through the reading and writing of text and the understanding of ICT specific terms via displays and the 'ICT Literacy Mat'. Numeracy is integrated into ICT through the use of Spreadsheets and Data handling packages.

Healthy Schools is supported by the IT curriculum in encouraging positive physical and emotional wellbeing, paying particular attention to e safety

All students have access to e-learning on our VLE with password and login details where required.

Most tasks and projects in ICT lead to a credited award – AQA Unit Awards, Controlled Assessments and Level 1 exams.

Along with each students personal emphasis is also put on their physical and emotional well-being whilst using ICT and e-safety.

*The ability of individuals to use ICT appropriately to access, manage and evaluate information, develop new understandings, and communicate with others in order to participate effectively in society.*

MCEETYA Performance Measurement and Reporting Taskforce (2005)