

Overview of Year 7 ICT Curriculum

This year students will be following a Scheme of Work which gives them the opportunity to achieve their full potential in ICT. The ICT department works closely with the co-ordinators from Liverpool LEA.

Project 1 - Using ICT Effectively and Safely

The students explore being safe on the internet and searching effectively. We cover messaging services, social networking and email. Students are also shown how to use their school email address.

Project 2 - Film Making

The students design and create a short film to advertise 'Kids Away' an adventure holiday company for young people. They will consider the effective use of effects, sound and text. They will ensure their advert meets the intended purpose and audience. Students will peer assess each other's work and provide constructive feedback.

Project 3 - Data Handling

The students analyse a range of data and construct a simple database model. They are introduced to fields, records tables and forms. They are able to do simple searches and filters. They understand the benefit of this method of data storage for the workplace.

Project 4 - Creating Posters

The students design a poster to advertise the school, which could be displayed in train stations. They must consider the importance of accuracy and the need for an attractive layout to gain attention.

Project 5 - Control & Game Development

Students look how ICT can be used to control a range of devices. They also use software to create their won game.

Project 6 - Introduction to modelling & presenting numeric data

The students analyse a range of data and construct a simple spreadsheet model. They are introduced to formulae and learn the benefit of this method of mathematics for future work and other subjects.

Examinations/Key assessments

The students complete a self assessment grid at the end of each unit. This ensures that the student is aware of his own learning. Students will also be involved in peer assessment. The teacher will complete an assessment and this will contribute towards their end of year level.

How Parents can help

Parents can help by ensuring that homework is completed (which is issued weekly). If the student does not have access to a computer or the internet, parents can advise their child that local libraries are well equipped and encourage them to attend the lunch time & after school ICT sessions in school.