

Overview of Year 8 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 7 - Website Creation

Students design a 5 page website for 'Kids Away' an adventure holiday company for young people. The students use a range of images and different text style. They use a variety of software to design and edit the web page components.

Project 8 - Web Advertising

Students learn how to use a new piece of software to create an animated web advert for 'Kids Away'. They will consider how to use timings and graphic manipulation techniques to create an effective advert.

Project 9 - Sound

Students will evaluate sound clips and then create their own audio piece using software they can use at home. They will explore the effective use of effects and music.

Project 10 - Information reliability and bias

The students investigate websites and evaluate whether the sites are biased and how this would influence their accessing information in other areas.

Project 11 - Modelling & presenting numeric data

The students develop the skills that they have learnt in Year 7. They produce a more complex spreadsheet, illustrating a range of arithmetic functions and formulas. They develop a variety of methods to present this data in a format more suited to a generic audience.

Project 12 - web 2.0 and beyond

Pupils look how the internet is developing and aims to inform students about the opportunities the internet offers. This unit covers such topics as podcasts, downloading and mobile internet.

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 contributes towards their end of year level.

How Parents can help

Parents can help by ensuring that complete homework (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.