ICT - KS3 Level Descriptors

Level	Students:
3	• Search for information and save it. They use this information in their work, using ICT to develop and present it. • Write a very simple computer program to control a device, like a traffic light. • Use a spreadsheet that has been created for them to answer simple questions. • Describe how ICT is used outside school.
4	• Create work combining text, images, sounds and other media. They obtain this from various sources. They show awareness of the audience of a piece of work. They question how trustworthy the information they find is. • Use digital communication methods to collaborate and understand the risks of using digital communication. • Plan a simple computer program and test it. • Use a spreadsheet to answer more complex questions. • Describe the benefits and drawbacks of using ICT for a task.
5	• Use a range of software to solve a problem. They can create work for various audiences and purposes. They use assessment criteria provided for them to refine their work as it develops. • Write an accurate computer program. • Have a strong awareness of how a spreadsheet works. • Use ICT safely and responsibly. • Discuss their use of using ICT and their observations of its use outside school.
6	• Use a range of software efficiently to solve a problem. • Search databases to test ideas. • Write efficient computer programs. • Develop spreadsheets. • Discuss the impact of ICT on society.
7	• Design and make, test and refine computer systems such as databases and spreadsheets for personal use. The make use of feedback to enhance their systems. • Critically select software and information. • Take part in informed discussions about the use of ICT and its impact on society.
8	• Construct information systems to a quality suitable for others to use, including efficient methods of gathering data. They critically select the most appropriate software for tasks. • Create systems that respond to data from sensors. • Take part in informed discussions about the social, economic, ethical and moral issues raised by ICT.