

GCSE ICT - Year 11

GCSE ICT is about applying understanding and skills to use technologies to select data, manipulate, store, analyse and present it as information, and follow a project life cycle to structure how it's done. The learning outcomes (LO) and teaching content are not separated into individual units of teaching.

There are two assessments to be taken, both of these will be assessed in Year 11. In year 10 students have obtained theoretical and practical lessons to gain the knowledge and skills to be able to complete the assessments with confidence. We've taken this direction to support a holistic approach to delivery and a synoptic approach to assessment. We want learners to develop their appreciation and understanding of the interdependencies between the different elements of learning and show they can go on to apply what they learn from this qualification to new and different situations and contexts.

For the first assessment, students will complete a project work set out by the exam board and are expected to spend 20 hours on the project. They must work independently, produce solutions to the requirements as stated on the tasks and present their solution to the required standards. The second assessment will be an exam. Both assessments will carry the same weight for the final grade.

At the start of the Autumn terms students will be introduced to the practical project set out by the exam board and will continue till the end of the term to complete their 20 hours of independent work. The assessment will then be marked and submitted to the exam board in January. Students are allowed sufficient time to evaluate and improve their work before submission. Once submitted the work can't be improved. During this term students also sit for a mock exam to prepare for the final exam in the summer term.

In the autumn term, an analysis of the mock exam will be conducted to organise an effective revision plan for each student. Students would be in a position to identify their strengths and weaknesses and revision lessons will take place to prepare them well for the final exam.

Students taking this course will develop independence, creativity and awareness of the IT sector. It will equip students with a range of ICT skills and provide opportunities to develop, in context, desirable, transferable skills such as system life cycle, research, planning, review, working with others, solving problems and communicating creative concepts effectively.