

# ICT and Computer Science

## Year 9 Core ICT

### Year 9 Core ICT Overview

During Core ICT lessons, students will undertake different projects, based around three topic areas. Students will be free to investigate and look at their own areas for investigation and are encouraged to do so. The skills they use and develop will be used across their other subjects during Key Stage 4.

<b>Unit Title</b>	<b>Unit Overview</b>
Introduction to Causeway IT	"Introduction to Causeway IT" sees a recap of different Google Suite applications and their uses.
What is e-Safety	During the "What is e-Safety" unit, students will look again at different online threats, how to remain safe using the internet and where to go for help should they need to.
Project 1 - Creating a Multimedia Product	In the first of three projects, Year 9 students will create a Multimedia Product using either Google Slides or Microsoft Powerpoint for a local business. They will have to research different sources and create and test a product which they have created.
Project 2 - Performing Research	In the second of three projects, students will conduct their own research in an area of their choice and analyse their findings. They will then have to present what they have done and produce an evaluation and conclusion.
Project 3 - Developing a Video Game Concept	In their final project, students will develop a video game concept. Students will have to develop their ideas, create visualisations and then pitch their concept to their classmates.