ICT

Unit 1 – ICT in Society	
Unit 2 – ICT in Context	
Unit 2 - Set Task Assessment	
Unit 1 – Exam	

- Understand the hardware and software components that make up computer systems, and how they communicate with one another and with other systems
- Understand how instructions are stored and executed within a computer system.
- Understand how data of various types (including text, sounds and pictures) can be represented and manipulated digitally, in the form of binary digits.
- Undertake creative projects that involve selecting, using, and combining multiple applications, preferably across a range of devices, to achieve challenging goals, including collecting and analysing data and meeting the needs of known users
- Create, re-use, revise and re-purpose digital artefacts for a given audience, with attention to trustworthiness, design and usability
- Understand a range of ways to use technology safely, respectfully, responsibly and securely, including protecting their online identity and privacy; recognise inappropriate content, contact and conduct and know how to report concerns.

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
10	**Unit 2** Planning, creating, modifying and using databases Planning, creating, modifying and using spreadsheets Planning, creating and modifying an automated document - Mail Merge Planning, creating, manipulating and storing images - Logo			**Unit 2** Set Task Assessment 40 Hours 120 marks 60% of Qualification	**Unit 1** Theory	
11	**Unit 1** Theory How IT can be used to fulfil the needs of organisations and individuals How data and information is used and transferred Legal, moral, ethical, cultural and environmental impacts of IT and the need for cybersecurity				**Unit 1** EXAM 1 Hour 20 Mins 80 Marks 40% of Qualification	