

# Year 12 BTEC Level 2 Technicals IT Support

Autumn Term 1	Autumn Term 2	Spring term 1	Spring term 2	Summer term 1	Summer term 2
Approx: 7 Weeks	Approx: 7 weeks	Approx: 6 weeks	Approx: 6 weeks	Approx: 6 weeks	Approx: 7 weeks
<p><b>Unit 1: Set Up and Configure Technology Systems</b> LOA: Install, configure, and test hardware in a computer system to meet user requirements</p> <p><b>Unit 2: Exploring Current and Emerging Technologies</b> A Explore current and emerging technologies and their purposes</p> <p><b>Unit 3: Security Protection and Risk Management</b> <b>EXAM UNIT</b> AO1 Demonstrate knowledge of security protection and risk management issues AO2 Demonstrate understanding of security protection and risk management issues, and the methods that can be used to manage and protect computer systems and data against security threats</p>	<p><b>Unit 1: Set Up and Configure Technology Systems</b> LOB: Install, configure, and test software in computer systems and mobile devices to meet user requirements</p> <p><b>Unit 2: Exploring Current and Emerging Technologies</b> A Explore current and emerging technologies and their purposes</p> <p><b>Unit 3: Security Protection and Risk Management</b> <b>EXAM UNIT (taken at the end of Autumn term)</b> AO3 Analyse the effectiveness of methods used to manage and protect computer systems and data against security threats AO4 Make connections between the threats to computer systems, their impact and how they can be managed</p>	<p><b>Unit 1: Set Up and Configure Technology Systems</b> LOC: Apply appropriate security measures to computer systems and mobile devices.</p> <p><b>Unit 2: Exploring Current and Emerging Technologies</b> B Investigate how an organisation uses technology to meet its needs.</p> <p><b>Unit 4: Working as an IT Support Technician</b> A Explore the processes and procedures used by IT support technicians</p>	<p><b>Unit 1: Set Up and Configure Technology Systems</b> Finalise coursework</p> <p><b>Unit 2: Exploring Current and Emerging Technologies</b> B Investigate how an organisation uses technology to meet its needs. Finalise coursework</p> <p><b>Unit 4: Working as an IT Support Technician</b> B Carry out IT support technician tasks using a range of skills</p>	<p><b>Unit 4: Working as an IT Support Technician</b> Finalise coursework</p>	Study Leave