Holy Family Catholic High School

Subject	Year	Term
WJEC LEVEL 1/2 VOCATIONAL AWARD IN ICT	**11**	Summer

Topic
Revision for Unit 1 examination

Content - Intent

Prior Learning (Topic)	1.3 - Legal, moral, ethical, cultural and environmental impacts of IT and the need for cybersecurity

1.3 focuses on the legal, moral, ethical, cultural, and environmental impacts of IT and the need for cybersecurity. The unit covers topics such as laws and regulations related to technology use, ethical and moral considerations, cultural and environmental impacts of IT, and cyber threats such as malware and phishing. Students learn about different security measures and protocols to protect against cyber threats, such as firewalls, encryption, and access controls. The unit emphasizes the importance of responsible and ethical use of technology and the need for effective cybersecurity measures to ensure safety and security in both personal and organizational contexts.

Future Learning	Unit 1 examination to be taken

What Knowledge and Skills will be Taught (Implementation)	Tips for revising for the WJEC Level 1/2 Vocational Award in ICT (Technical Award) exam
To revise for the Unit 1 exam of the WJEC Level 1/2 Vocational Award in ICT (Technical Award), students should focus on developing their understanding of the key concepts and principles of computer systems and networks. This includes knowledge of computer hardware, software, and operating systems, as well as an understanding of how networks are set up and managed. Students should be familiar with different types of computer peripherals and their functions, and should also be able to identify and describe different types of computer networks. In addition to this, students should also develop their knowledge of computer security and data protection. This includes understanding the risks associated with using computer systems and networks, and knowing how to protect against them. Students should be familiar with different types of malware and cyber-attacks, and should also be able to describe and explain different security measures and protocols. Finally, students should be able to apply their knowledge and skills to real-world scenarios, such as setting up and securing a small business network.	Start early: Don't leave your revision until the last minute. Start early and give yourself enough time to cover all the material in detail. Make a revision plan: Make a revision plan that covers all the topics you need to revise, and allocate time for each topic. Stick to the plan as closely as possible to ensure you cover everything. Understand the exam format: Familiarize yourself with the exam format, including the types of questions you can expect and the time limit for each section. Practice past papers: Practicing past papers is a great way to familiarize yourself with the types of questions you may be asked and to gauge your understanding of the material. Focus on your weaknesses: Identify the areas that you find challenging and focus your revision efforts on those areas. This will help you to improve your overall understanding of the subject. Use revision aids: Use revision aids such as flashcards, mind maps, and summaries

	to help you remember key concepts and information. Stay organized: Keep your revision notes and materials organized, so you can easily find what you need when you need it. Take breaks: Don't study for long periods without taking breaks. Take regular breaks to give your brain a rest and to avoid burnout. Get help if needed: If you're struggling with any particular topic or concept, don't hesitate to seek help from your teacher, tutor, or classmates. Stay positive: Finally, stay positive and believe in yourself. With the right attitude and approach, you can succeed in your exams.

How can parents help at home?

Parents can help by ensuring revision and homework is completed.

Helpful further reading and discussion

Reading
Level 1/2 Vocational Award ICT Course Companion
https://www.wjec.co.uk/qualifications/level-1-2-vocational-award-in-ict/?sub_nav_level=books#tab_resources