

YEAR 8 Subject Yearly Overview

Subject:	TOPIC	COMPONENT	<i>Notes: Why are you delivering this topic at this time of year?</i>
Autumn 1	What is in computers	LO Skills Recognising input and output devices Knowledge Having an understanding of the physical components of a PC	This time of year, companies bring out new specs for sale. Pupils would need to know if they were getting a better one, or one with less memory or speed.
Autumn 2	Computer networks	LO Skills Being able to recognise the difference between a computer network and a local area network Knowledge To be able to give examples of computer networks	Pupils will be increasingly asked, in other subjects, to access the internet, for research purposes. They will also be asked to save their work in various locations.
Spring 1	Digital Wellbeing	LO Skills Understand what identity theft is and why it is so dangerous. List ways in which you can prevent your identity theft happening to you	Pupils will be increasingly using their personal digital devices. This unit will give them the skills and knowledge to be able to use them with confidence.

		Knowledge Describe the different threats you might face when using digital devices.	
Spring 2	Online Gaming - Introduction	LO Skills Understand that online gaming can be harmful. Identity the positive and negative aspects of online gaming. Look at working in the online gaming industry. Knowledge Describe the roles and qualifications of a gaming designer.	Pupils will be increasing using their personal digital devices. This unit will give them the skills and knowledge to be able to use them with confidence.
Summer 1	Working with Spreadsheets Introduction	LO Skills To have a basic understanding of spreadsheet formulas Knowledge Present information using spreadsheets	This will allow pupils to be able to present information, on a spreadsheet, at a basic level
Summer 2	ICT using Media	LO Skills To be able to use different pieces of software, for the best outcome.	Pupils will be increasing asked to produce their work, in other subjects. This unit will give them the skills to know what software to use for the task.

		Knowledge Identify the correct software for the purpose	
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