

Year 7 ICT

Learning Programme 5

<p>The LORIC skill focus for this LP is: COMMUNICATION. The Moral Values foci for this LP are: COURAGE and HUMILITY.</p> <p>Courage - Acting with bravery and overcoming fears. I will show courage by answering a question in class even when I'm not 100% sure of the answer. Humility - Having a modest view of oneself. I will show humility by admitting mistakes and asking for help when needed.</p>		<p>Literacy Non-Negotiables:</p> <ul style="list-style-type: none"> Capital letters must be used at the start of sentences and for the first letter of proper nouns Full stops must be used at the end of a sentence Question marks must be used at the end of a question Apostrophes should only be used for possession or omission Days of the week and months must be spelled correctly Key words must be spelled correctly Vocabulary to be taught using the Frayer model
<p>What will I be learning about in this Learning Programme? You will learn about the techniques that cybercriminals use to steal data, disrupt systems, and infiltrate networks. You will learn about social engineering and other common cybercrimes, and methods to protect against these attacks</p>		
<p>Where have I seen this learning before? You may have seen this before when learning about online safety at KS2 and in LP1 and LP2 of year 7</p> <p>What could I use it for? You could use this in your everyday life to ensure you are acting responsibly online. It could also be used if you go on to further study ICT at KS4 or KS5.</p>		

In LP5.1, I will know:	11/05/26 - (WK 1)	Frayer Model Words	Homework
how to explain why online services collect data about users and the potential risks associated with it		Data	Seneca
In LP5.2, I will know:	18/05/26 - (WK 2)	Frayer Model Words	Homework
how to describe how social engineering is used to steal data and the steps that can be taken to stop it		Social engineering	
LP5 RLW, I will:	01/06/26 - (WK 1)	Frayer Model Words	Homework
review my learning, recalling and applying key knowledge, and focus on closing any gaps in my knowledge.			Seneca
In LP5.3, I will know:	08/06/26 - (WK 2)	Frayer Model Words	Homework
how to describe what illegal attacks on computer systems are		Phishing	
Extended Task.			
In LP5.4, I will know:	15/06/26 - (WK 1)	Frayer Model Words	Homework
how to assess the impact of malicious software on individuals and society.		DDoS	Seneca
In LP5.5, I will know:	22/06/26 - (WK 2)	Frayer Model Words	Homework
how to compare threats to the security of a computer system and suggest protective actions to take		Malware	
In LP5.6, I will know:	29/06/26 - (WK 1)	Frayer Model Words	Homework
how to describe the effects of cyber attacks and suggest ways they can be prevented.		Firewall	Seneca
Extended Task.			
In LP5.7, I will know:	06/07/26 - (WK 2)	Frayer Model Words	Homework
how to consolidate my learning from the LP		Ransomware	
Resources to support learning:			
Teams			
FFET Award Challenge for this Learning Programme:			
Research a recent cyber attack. Write a summary of the attack including: what happened, what was affected, date of the attack, outcome of the attack			

