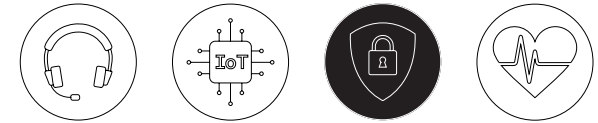


Scam scenario cards



Cybersecurity lesson 1

In your groups, read through each scenario and write answers to the questions on the right.

Scam scenario 1

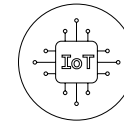
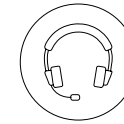
An office worker is going through their emails and sees a message from an organisation claiming to have worked with their company on a project. It says the organisation has not yet been paid and provides a link where they can go online and pay the outstanding amount from there. The employee clicks the link and makes the payment using the company's bank details.

Questions

1. Which type of cyberthreat is shown?
2. What risky behaviour is demonstrated?
3. What are the possible consequences of this behaviour? (think about who is at risk and why)
4. How could this issue have been avoided? (think about what the victim could have done differently)

Your answers

Scam scenario cards



Cybersecurity lesson 1

In your groups, read through each scenario and write answers to the questions on the right.

Scam scenario 2

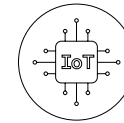
A family member is browsing the internet on their home computer to find a cheaper alternative to their household's security software. They find a site which is offering a much more affordable package. They haven't come across the software company before, but the reviews on the website all seem very positive. They're in a rush to get this sorted before a busy day, so go ahead and start the download.

Questions

1. Which type of cyberthreat is shown?
2. What risky behaviour is demonstrated?
3. What are the possible consequences of this behaviour? (think about who is at risk and why)
4. How could this issue have been avoided? (think about what the victim could have done differently)

Your answers

Scam scenario cards



Cybersecurity lesson 1

In your groups, read through each scenario and write answers to the questions on the right.

Scam scenario 3

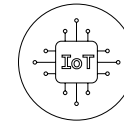
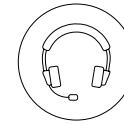
A young person is on TikTok late one evening and sees a DM pop up from a friend. The message doesn't come from the friend's usual account, but they explain that this is because their phone has been stolen, so they've created a new account. The friend says that the thief has also got into their bank account, taken all their money and changed the passwords. The friend is staying at a relative's quite far from home and needs to catch a train that night. They ask if the young person can transfer them some money just so they can get back safely. The message seems urgent so the young person logs onto their online banking app and sends the friend their train fare using some bank details they have sent.

Questions

1. Which type of cyberthreat is shown?
2. What risky behaviour is demonstrated?
3. What are the possible consequences of this behaviour? (think about who is at risk and why)
4. How could this issue have been avoided? (think about what the victim could have done differently)

Your answers

Treasure hunt clue cards



Cybersecurity lesson 1

Clue 1: decode this sentence if:

Z = A

A = B

B = C

C = D

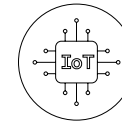
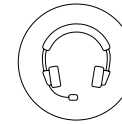
Etc. The rule being moving one letter forward in the alphabet

T M C D Q

S I D

C D R J

Treasure hunt clue cards



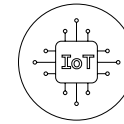
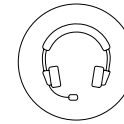
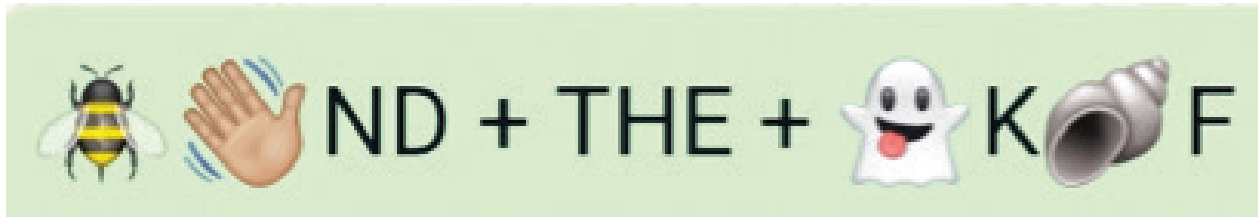
Cybersecurity lesson 1

Clue 2: Answer these questions to find the secret word.

1. Malicious software that is designed to disrupt, damage or gain access to someone's computer system without their permission. (Take the fourth letter of your answer).
2. A type of scam that involves sending fraudulent emails to spread a virus or steal personal details (Take the sixth and seventh letters of your answer).
3. A cyberattack where the criminal disrupts or shuts down a server, service or network so that it can't be accessed by the lawful owners. (Take the first letter of your answer).
4. The acronym used to refer to a network of internet-connected devices. (Take the second letter of your answer)
5. The same letter as your first answer.

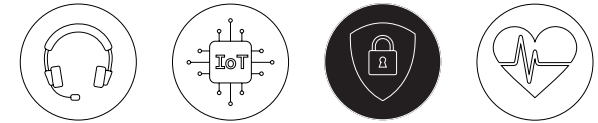
Treasure hunt clue cards

Clue 3: decode these emojis to figure out the answer:



Cybersecurity lesson 1

Cyberthreats



Read how a user may be targeted by a cybercriminal. Then choose from the list of user groups below to decide which group would be most vulnerable to the different attacks. One has been done for you.

Cybersecurity lesson 2

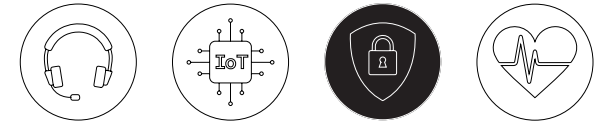
(Some user groups may be vulnerable to more than one threat).

User groups

User targeting

<div>People under 25</div> <div>People over 75</div> <div>People with disabilities</div> <div>People with mental health issues or illnesses</div>	How the user may be targeted	The vulnerable group/s
	1. They may use assistive technologies (e.g. screen reading software, speech-to-text systems, talking devices connected to a specialised app on their phone etc.) – these can be more vulnerable to attack	People with disabilities
	2. They may be less aware of cybersecurity threats and the steps to take to protect themselves	
	3. They have more specific challenges and concerns which criminals can use to exploit their emotions and cause confusion	
	4. They may not be able to leave their homes very often and so are more likely to pick up the phone if a cybercriminal calls in the day	
	5. They may need some extra time to process and understand information, and so will be more easily confused and persuaded	

Digital campaign challenge



Cybersecurity lesson 3

Campaign planning template

Use the following planning template to set out the key features of your campaign.

Campaign creators often use this type of document to plan out the objectives, ideas and considerations for their campaigns.

Provide a brief profile of your target audience. (E.g. their name, age, what a day in their life looks like, what challenges they may face)	
How might your target audience be at risk of cyberthreats? (Consider why they might be targeted, and what types of cyberthreat might be used to get their personal information or assets)	
How can your target audience protect themselves from future cyberattacks? (You could frame this as advice or top tips)	How will your campaign support your target audience? (Consider any specific challenges or needs they may have)