"Too Good to Be True? Protecting Yourself from Online Scams"

Year 4

#### **National Safer Internet Day 2025**

Teacher Input, discussion and Seesaw Activity for Year 4



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# Hello

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# Does anyone know what the internet is? Good morning, everyone! Today is Safer Internet Day! We're

when we use the internet. DISNERT

going to talk about staying safe

Allow children to share answers.

# The internet

Hands up if you've ever played a game on a tablet, watched videos on YouTube/TikTok, or talked to someone using a phone or computer.

Did you know all of those things use the internet?

The internet is fun and helpful, but we need to know how to use it safely. Sometimes, people on the internet try to trick us. These tricks are called scams.



# What are scams?

Scams are tricks that people use to try to get something from us.

It could be our money, our password, or even our personal information like our name or where we live.

These tricks might look fun or exciting, but they're not safe.



# It is estimated that someone in the UK is scammed every 10 seconds.



Citizens Advice estimated that approximately 4,145,040 scams occur annually in England and Wales. This translates to roughly 11,350 scams per day. Which is more frequent than the "every 10 seconds" claim.

# Let me tell you about a few ways scammers might try to trick us online.

#### **Example 1: Fake Prizes**

Imagine you're playing your favourite game, and a big message pops up saying:

'You've won a free Nintendo Switch! Click here to claim your prize!'

Wow, that sounds amazing, right? But guess what? It's a trick!

If you click on it, it might make your tablet or computer sick with a virus or ask for your personal information.

That's what we call a scam.

#### **Example 2: Fake Messages**

Now imagine someone sends you a message saying:

'I'm your friend! Give me your password so I can help you win this game.'

But it's not your friend—it's someone pretending to be them!

If you give them your password, they could mess up your game or take your account.

That's another scam.

#### Example 3: AI-Generated Scams

Now, let's talk about AI artificial intelligence. Scammers can use AI to trick us.

They can create fake videos that look like your favourite YouTuber saying, 'Click this link for free stuff!'. So we have to be extra careful."





James is 8 years old and likes exploring different websites to learn new things and play games.

One day, James gets an email that says he's won a £100 gift card and all he has to do is click a link to claim it.

James doesn't remember entering a competition, but the email looks exciting, and he's tempted to click.

Let's think about what James should do and how he can tell if the email is real or a scam.



### Year 4: The Prize Email

James receives an email saying, 'You've won a £100 gift card! Just click the link to claim your prize.' He doesn't remember entering any competitions but is tempted by the prize.

#### **Discussion Questions:**

- Should James click the link in the email? Why or why not?

- How can James tell if an email like this is real or a scam?

- What should James do if he gets an email that seems too good to be true?

 Why is it important not to share personal information in situations like this?



#### **Scenario Answer:**

James should NOT click the link in the email. Instead, he can show the email to a trusted adult to check if it's real.

#### Why is it a Scam?

Scammers send fake emails promising prizes to make people click links. These links can steal personal information or harm your computer. This is called phishing! What to Do Next:

Ignore and delete emails like this. Remember, if you didn't enter a competition, you can't win a prize!



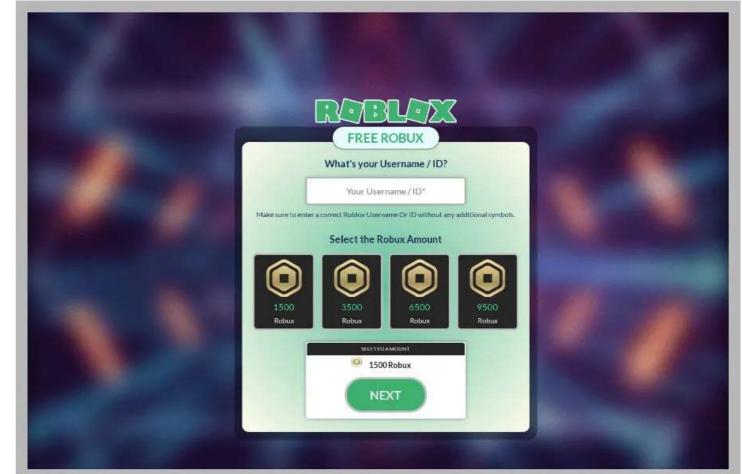
# Targeting Children

**Phishing:** Phishing is when someone pretends to be someone else online to trick you into giving them your personal information, like your password, address, or bank details.

They might send you a fake email, message, or pop-up that looks real, like from your favourite game or a company.

For example, you might see a message saying, "Your account will be deleted unless you log in now!" But it's a trick!

Phishing can happen in games, emails, or websites. To stay safe, never click on strange links, and always ask a trusted adult if you're unsure about a message or email.



**Direct Message:** This is a **scam** where users receive messages on platforms like WhatsApp inviting them to participate in a fake **Roblox** Robux giveaway.





of young people have received friend requests in an online game from people they didn't know Source: UK Safer Internet Centre



# How to Stay Safe

Don't worry, we can all stay safe on the internet if we remember a few important rules. Let's learn them together!

- 1. Stop and Think
- 2. Ask a Grown-Up for Help
- 3. Don't Share Personal Information
- 4. Click Carefully



1.Stop and Think:

"If you see something that looks too good to be true, stop and think. Does it make sense? Would someone really give you a unicorn for free?"

2. Ask a Grown-Up for Help:

"If you're not sure about something, always ask a grown-up. Your parents, carers, or teachers are here to help you. If you see something strange, come and tell us!"

3. Don't Share Personal Information:

"Never give your name, address, or any other details to someone you don't know on the internet. Even if they say they're giving you a prize, keep your information safe!"

4. Click Carefully:

"Don't click on things unless you're sure they're safe. Remember, not everything on the internet is true."

## Well done, everyone!

"You've learned so much about staying safe online. Remember, if something seems too good to be true, it's probably a trick. And if you're ever unsure, what should you do?"

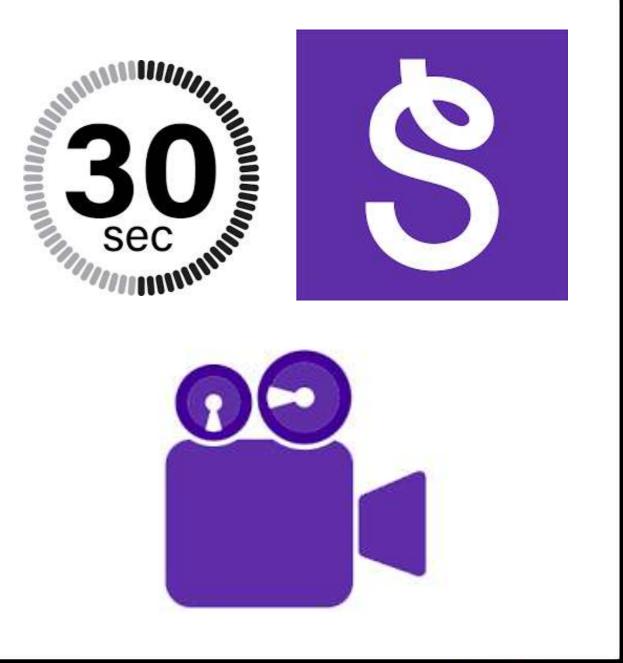
"Ask a trusted adult for help!"

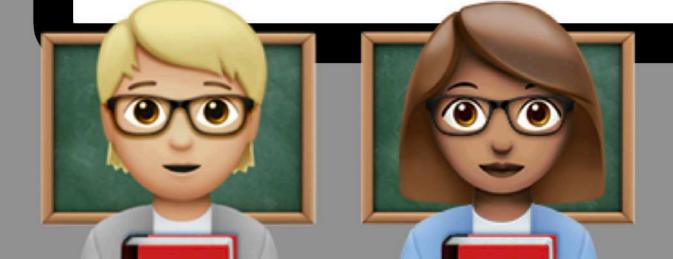
"Great job! Now you're all Internet Safety Superstars! Let's go have some fun and stay safe online!"



Model using Seesaw to create a Phishing Awareness Video.

Children will work with a partner to create a short, engaging video (30 seconds) using Seesaw that teaches others about the dangers of phishing emails or messages and how to stay safe.





# **Seesaw Activity**

# **Creative Activity: Phishing Awareness Video**

Phishing —when someone pretends to be someone else online to trick you into sharing personal information. Phishing messages often look real, like they're from a game, a company, or even a friend, but they're actually fake.

Our job is to make short videos to teach other people about phishing and how to stay safe.

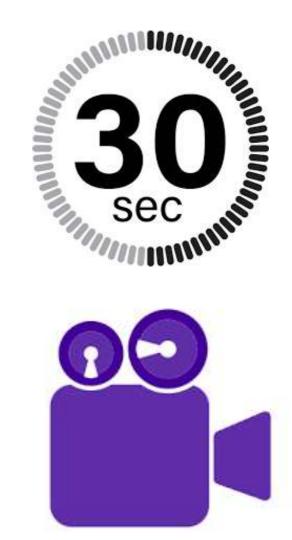
#### Your video could show:

Discuss an example of a phishing email or message.
"What does a phishing message look like?"

What happens if someone falls for the scam?

How to spot and avoid phishing tricks. "What advice can we give to stay safe?"





# Plan Your Video: Phishing Awareness Video

The children must work with a partner (they will act as the camera person):

#### Write a Script:

- Start with a description of a phishing message appearing (e.g., "You've won £1,000! Click here!").
- Discuss what might happen if someone clicks the link (e.g., they lose their account).
- End with a clear safety tip (e.g., "Don't click links in messages—ask an adult for help!").

Gather Props:

- Use tablets or paper to create fake phishing messages.



# **Record the Video: Phishing Awareness Video**

#### **Encourage Creativity:**

Use dramatic voices or expressions for the scammer and the target. Add humour to make the message memorable (e.g., "Oh no! My account is gone!"). Use clear speech for the advice so viewers understand the safety tips.

#### **Keep It Simple:**

Videos should be 30 seconds long and easy to understand. Focus on delivering the message clearly rather than making it perfect.



#### **Creative Task - Independent Work**

Let's open Seesaw and create a video to raise awareness of phishing messages.

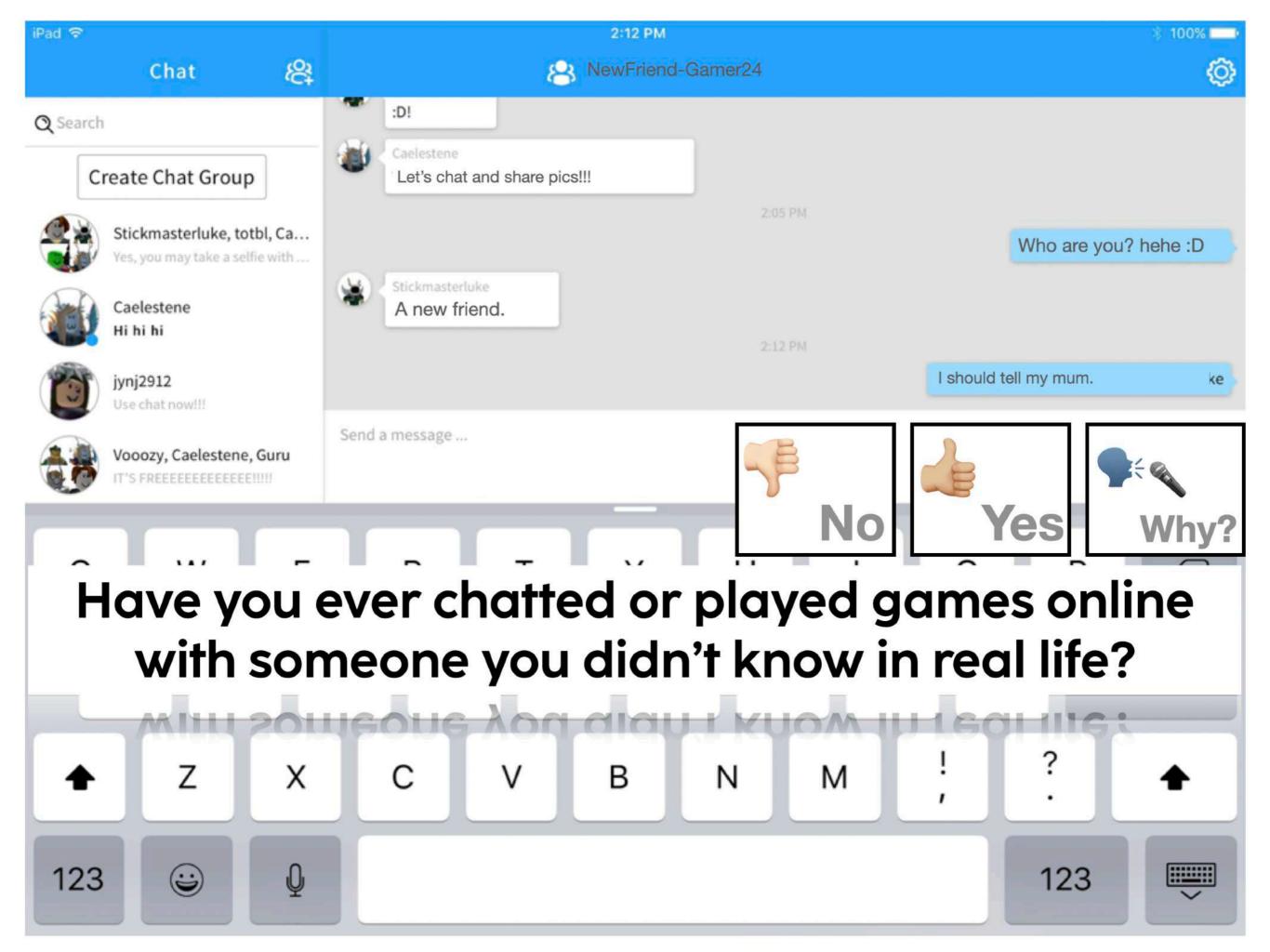
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SHINE!

# What's your favourite device & app?





# Phishing Scam! You get an email

Can you explain how I could check if this email is real?



From: iCloud > To: support@team.com > Today, 19:26

## Your iCloud ID has been locked



Dear Customer,

Your iCloud has been locked on 26/12/2023 for security reasons.

if you do not respond within 12 hours of this email, Your iCloud ID will be suspended and you will no longer be able to access.

We need some additional to review and update your security settings.

VERIFY YOUR ACCOUNT

Apple Support © 2023 Apple Inc.

# Phishing Scam! You get an email

Can you explain how I could check if this email is real?



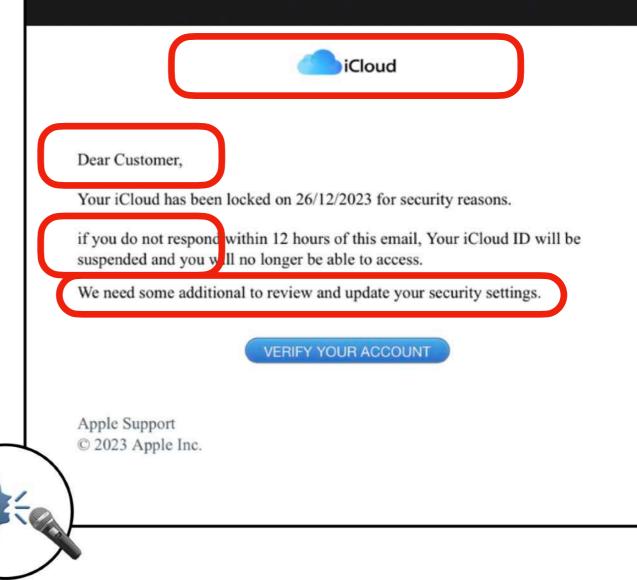
Double-check the sender's email. Is it from the company, or does it look strange?

Does it look like other emails you have received, or is it different, like the logo?

Are there mistakes in grammar and spelling?

If in doubt, don't reply or click. Call the company from the number on their website. From: iCloud > To: support@team.com > Today, 19:26

## Your iCloud ID has been locked





Record your video

# Year Four Seesaw Workbook



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/4	Alan Ellis Present to Class Assign
	Year 4 - Internet Safety Day
	Instructions for Pupils
	Page 1: What is your favourite app or game? Why do you like it? 📣
pil	Page 2: Have you ever received a message online from someone you didn't know? Use the pen tool to tick the box. hone to explain.
	Page 3: Can you spot the telltale signs of a fake phishing message? Use the pen tool to highlight them. The explain. (4)
	Page 4: Plan, script and create a short, engaging video (30 seconds) that teaches others about the dangers of phishing emails or messages and how to stay safe. Work with a partner to help with filming.
	Share your work 🥏

#### Click to assign Seesaw activity.