

Topic: Computing	Year group	Term
Digital literacy - Communication, safety and recognising concerns	Year 3	Spring 1 6 sessions

Background knowledge

Twinkl - Year 3 Online Safety unit pack.

What should I already know?

In Year 2, children learned what the term digital footprint means. They learned how keywords can make their online searches better, the types of websites that are useful for children to access when looking for information, as well as how to identify inappropriate content and the actions they should take if they do. Children were introduced to the term 'cyberbullying' and what course of action to take if someone is being unkind via digital means.

National Curriculum Objectives / Key Skills	The Journey
To begin to understand computer networks including the internet. To use technology safely, respectfully and responsibly; know a range of ways to report concerns and inappropriate behaviour. <i>I can describe in simple terms what the internet is.</i> <i>I can use technology safely, respectfully and responsibly and know there are multiple ways to report concerns.</i>	1. To know what cyberbullying is and how to address it (unplugged activity). 2. To buy or not to buy? Children identify adverts online and understand how websites use advertisements to promote products. 3. Keep it to yourself: Children learn to create strong passwords and understand privacy settings. (unplugged activity). 4. To know how to safely send and receive emails (unplugged activity). 5. Children know the different ways they can communicate online and the positive and negative aspects of online communication. (unplugged activity). 6. Children use their knowledge of online safety and communication to plan a party online. (unplugged activity).

Outcomes

An overview of what children will know / can do

Working towards: Children are introduced to email and other forms of online communication. They will discuss what email is, identify an email that is unsafe to open, and write an email with an address and subject. They will recognise cyberbullying and identify a safe person to tell if they encounter it. They will explain why privacy settings and a strong password are important. They will identify an online advert and a targeted advert. Children will finish the unit by using what they know about online safety to plan a party online.

Expected: Children are introduced to email and other forms of online communication. They will look at how to write and send emails, as well as how to decide if an email is safe to open. They will build on their existing knowledge of cyberbullying and how to deal with unkind behaviour online. The use and importance of privacy settings is introduced and children will discuss the types of information we should not share online. They will build on the idea of a digital footprint by thinking about how the adverts they see online are targeted at them. Children will finish the unit by using the knowledge they have gained to plan a party using online communication methods.

Exceeding: Children are introduced to email and other forms of online communication. They will look at how to write clear emails and how to send them, as well as being able to explain if an email is safe to open. They will build on their existing knowledge of cyberbullying by recognising and defining cyberbullying and the effect it has. They will explain what privacy settings are, why they are important and how they can be used safely. They will build on the idea of a digital footprint by a range of adverts they see online and how they are targeted at them. Children will finish the unit by choosing and using the knowledge they have gained to plan a party using clear online communication methods with a group.

Key Vocabulary	Timeline / Diagrams
Advert - when a company tells you about a product. Communicate - to get in touch with someone. Cyberbullying - to bully someone online. Digital citizen - someone who behaves safely and sensibly online. Email - exchanging messages online. Font - the different ways a text can be written. Insert - to put something in. Internet - what connects computers around the world. Keyboard - used for typing. Microsoft Word - a programme that helps you type. Online - when you work or play on the World Wide Web. Password - a secret combination of letters, numbers and symbols that give you access. Privacy settings - controls on your device to keep you safe. Secure - a safe place on the World Wide Web. Website - a page on the World Wide Web where you find information. World Wide Web (WWW) - the place where you find information on the internet.	Online Safety 

Key people / places
Ray Tomlinson, an American computer programmer, invented email and sent then first email between computers in 1971.

Assessment questions / outcomes

Tell me a safe person you would ask to help you if you were being cyberbullied. (lesson 2)

Which of these adverts are targeted at children? (lesson 3- verbal)

Give me an example of an unsafe password. Tell me a safe password. (lesson 4)

Tell me three things an email needs before you send it. (lesson 5)

What different ways can we communicate online? (lesson 6)