

# Unit: 2.2 Online Safety

## **Key Learning**

- To know how to refine searches using the Search tool.
- To use digital technology to share work on Purple Mash to communicate and connect with others locally.
- To have some knowledge and understanding about sharing more globally on the Internet.
- To introduce Email as a communication tool using 2Respond simulations.
- To understand how we should talk to others in an online situation.
- To open and send simple online communications in the form of email.
- To understand that information put online leaves a digital footprint or trail.
- To identify the steps that can be taken to keep personal data and hardware secure.

# **Key Vocabulary**

### Search

Look for information in (in a database or the World Wide Web) using a search engine.

## Displayboard

In Purple Mash, this is a tool that enables you to share work with a wide audience.

#### Internet

A way to send information from one computer to another anywhere in the world using technology such as phones, satellites and radio links.

#### Sharing

Post or repost (something) on a website.

## Email

Messages distributed by electronic means from one computer user to one or more people.

#### Attachment

A computer file sent with an email.

## **Digital Footprint**

The information about a person that exists on the Internet as a result of their online activity.





Purple Mash Computing Scheme of Work: Knowledge organisers **Unit: 2.2 Online Safety Key Images** Email sender Email subject **Display board** Neil Armstrong From: My main aim Subject: Message: Hi, My name is Neil Armstrong. I was the first person to walk on the Moon. I was also an engineer, test **Q** Search ▼ Add filter pilot and a professor at a university. Why do you think that I wanted to explore space and walk on the moon? Yours sincerely, Neil Armstrona Search Bar Delete Report to teacher Reply 🧹 From Send the email Email message Neil Armstrong My main aim Delete the email Inbox **Key Questions** Why is a search bar What is an email? What is meant by my useful? **Digital Footprint?** An email is a way of The search bar on Purple sending messages A digital footprint is a Mash or on a website electronically from one term used to describe helps the user to quickly device to another. An the traces of yourself find the resources they email can have items that you leave online. such as pictures and are looking for. With every website you videos attached to it. visit, you leave a trail or footprint showing that you've been there.

