St Paul's Church of England Primary School
"Don't let anyone look down on you because you are young but set an example for the believers in speech; in conduct; in love; in faith and in purity."
(1 Timothy 4:12)

Subject: Computing	Year group: 3 Term: Summer 1	Title: Electronic Communication

What should I know?	Facts I will learn …	Key questions …
• That messages can quickly be sent electronically, via a range of devices, over distances and that people can reply to them • That an email has to be sent to a unique email address and the need for accuracy in typing the address • That electronic messages can be in the form of pictures, sound and/or text. • That some emails may be malicious or inappropriate and begin to recognise when an attachment may be unsafe to open and know how to report this • The different ways that messages can be sent	• That computer networks can be used for communication • A range of ways that computer networks can be used for communication • That some emails and other forms of electronic communications may be malicious or inappropriate and recognise when an attachment may be unsafe to open • Discuss the differences between online communication tools • Recognise that online communication tools used in school may not be the same as those used at home e.g., those 'blocked' through the school's filtering • To have an awareness of Internet services • To know that the world wide web offers opportunities for communication and collaboration	• What is a computer network? • How does a computer network work and how is it used? • How can I identify safe electronic communications? • What is the difference between online communications at home and in school? • What are internet services?

Key Skills…	Experiences that school will provide:	Key vocab	Definition
• To use a range of digital tools to communicate, e.g. contributing to chats and/or discussion forums, making	• Mapping the school network	Ethernet Cable	A type of network cable used to connect devices to a local area network

- purposeful contributions to respond to another pupil's question or comment
- To investigate the different styles of language, layout and format of different electronic communications and how these vary depending on the audience.
- To begin to publish their work to a wider audience, e.g. using VLE (showbie) or podcasting tools
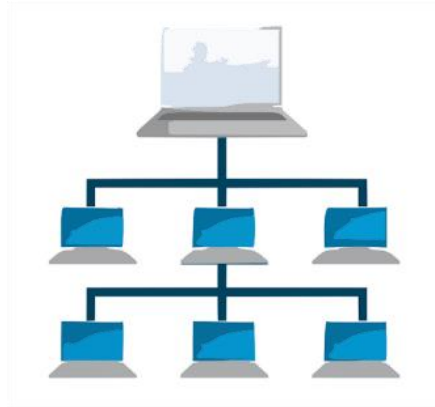
- Communicating with a trusted adult or organisation via a VLE (virtual learning environment – Showbie)

Internet	A worldwide system of connected computer networks that can communicate with each other
Network	Computers linked within a building or area.
Wifi Point	A network device that allows wireless devices to connect to a wired network
Electronic Communication	Any form of communication that takes place using an electrical device such as a tablet or laptop.
VLE	Virtual Learning Environment
Server	A computer which manages access to a centralised resource
Router	A networking device which forwards packets of data between computer networks
Online	To be connected to the internet
Interests	Something someone is interested in and likes.

Web links

https://www.ducksters.com/science/electronic_communications.php

https://www.kidscodecs.com/what-is-a-network/

Experiences that could be provided at home…

- Discuss email communication and perhaps let your child compose and send an email from your own account to a trusted friend or family member to practise the key skills