



Computing Topic: Online safety and Touch Type.

Year: 3 Term: Autumn 2

Key Knowledge/Content Online Safety:

- To know what makes a safe password.
- To learn methods for keeping passwords safe.
- To understand how the Internet can be used in effective communication.
- To understand how a blog can be used to communicate with a wider audience.
- To learn about the meaning of age restrictions symbols on digital media and devices.

Key Knowledge/Content Touch Typing:

- To introduce typing terminology.
- To understand the correct way to sit at the keyboard.
- To learn how to use the home, top and bottom row keys.
- To practise typing with the left and right hand.

Links to:

Prior learning:

To learn about effective searching on Purple Mash.

Future learning:

To explore online safety in emails.

Key vocabulary with definition: Online Safety

New Vocabulary:

- Blog -A regularly updated website or web page, typically one run by an individual or small group, that is written in an informal or conversational style.
- Spoof -An imitation of something that appears to look genuine.
- Verify -When seeking content online, it is important that a user verifies the information. They can do this by checking other sources and looking for signs that may indicate inaccuracy in the information.

Prior Vocabulary

- Personal Information -This is information that is personal to someone. For example, their favourite food, their name and age.
- Inappropriate -Behaviour or content online that is upsetting, rude, unkind or makes someone feel unsafe or concerned.

Key vocabulary with definition: New Vocabulary Touch Typing :

- Posture -The correct way to sit at the computer.
- Typing -The action or skill of writing something by means of a typewriter or in this case a computer

Prior Vocabulary

- Keys -Buttons that are pressed on a computer keyboard or typewriter. These can be described by their position; bottom row, top row and home row (middle row).
- Space bar -The bar at the bottom of the keyboard.

By the end of this unit

All children can: understand the importance of having a secure password and not sharing this password with anyone else and **develop** their touch-typing skills, recognising the importance of positioning their hands.

Most children can: understand the negative implications of failure to keep passwords safe and secure, **suggest** good examples of poor and good passwords and **position** their hands using the home button and top row keys using both hands.

Some children can: identify when deciding whether the information on a website is trustworthy or not.

Background understanding for teachers and parents:

Children are learning about the importance of keeping passwords secure and not sharing their information. They are also being taught how to use a keyboard correctly, typing with both of their hands.

Curriculum Driver (one):

Aspiration

Evidence outcome:

Children are being taught how to use the keyboard correctly. They are being taught life skills for their future opportunities in Computing.