Medium Term Plan: Supporting Implementation of LTP/Progression Grid

Subject: Computing – Online Safety

Year: KS1 - Year A - Autumn

NC/PoS:

• use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.

Prior Learning (what pupils already know and can do)

How to stay safe and ask for help, not to talk to strangers.

End Points (what pupils MUST know and remember)

- To safely search for images online
- To understand how to communicate safely online
- To understand what personal information is and how to keep it safe

Key Vocabulary

search, type, safe, filter, google, search engine, image, keyboard, meet, accept, reliable, tell, online, trusted adult, information, safety, personal, key, question, stranger, danger, email, internet, subject, address, communicate, sender

Recommendations:

It is recommended that the concepts of this unit be taught at the start of the year but then are referred to throughout the computing curriculum.

https://tinyurl.com/KS1-YA-OnlineSafety

Session 1: Safe Searching for Images

Through using the recommended resource, children should understand how to use technology safely and respectfully in the context of searching for appropriate images online.

Model using an appropriate search engine. Repeat the process, but this time ask a child to demonstrate the steps to searching for images, with help from the rest of the class. Discuss the importance of using appropriate vocabulary when searching.

Explain to children that if they see something online that makes them feel uncomfortable, or they read or see something they don't think is right, they should always report their worries to a trusted adult.

Vocabulary: search, type, safe, filter, google, search engine, image, keyboard

Session 2: Staying SMART Online

Through using the recommended resource, children should understand how to use technology safely and respectfully in the context of learning about the SMART rules for internet safety.

Discuss with the children the SMART rules for staying safe online and explain their importance. **S**mart, **M**eet, **A**ccept, **R**eliable, **T**ell

Vocabulary: safe, meet, accept, reliable, tell, online, trusted adult

Session 3: My Personal Information

Through using the recommended resource, children should understand how to use technology safely and respectfully in the context of keeping personal information safe.

Clarify the difference between trusted adults and strangers - ensure they are aware that police officer etc can be trusted.

Explain to the children what is meant by personal information. Discuss that sometimes it is necessary for adults to share their personal information when using services online, such as deliveries, and that

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information is shared with schools so that we can keep everyone safe – we need to know medical info for instance. Explain what can happen if our personal information was given to a stranger.

Vocabulary: information, safety, personal, key, question, tell, safe, stranger, danger

Session 4: What is Email?

Through using the recommended resource, children should recognise the common used for information technology beyond school in the context of sending an email.

Discuss how letters can be used to send messages to people all over the world and that these are delivered by postal workers. Explain the problems that can occur with delays etc. Inform the children that this can be done via email in a much quicker process as emails are instant.

Explain that emails are sent from devices that can access the internet as 'e' stands for 'electronic'. To do this, adults need to have the email address of the recipient – discuss how we need to ensure accuracy when typing.

Vocabulary: email, internet, subject, address, communicate, sender

Future learning this content supports:

The content of this unit will support other units on online safety and communicating safely online