

Ashtree Primary School and Nursery Medium Term Plan for Computing

Computing – Year 1 – Digital Literacy (including online safety)

Key Vocabulary

Log in, log out, username, password, avatar, save, open, online

Key Knowledge

Children can be taught key knowledge by following the steps below:

1. To recall Reception work about 'stranger danger'.
2. To recall Reception work about rules when using electronic equipment.
3. To log in safely and understand why that is important.
4. To learn how to find saved work in the Online Work area.
5. To become familiar with the types of resources available in the Topics section.
6. To explore the Tools area of Purple Mash and to learn about the common icons used in Purple Mash for Save, Print, Open, New.

Prior Knowledge –

- PD - Know and talk about the different factors that support their overall health and wellbeing:
- sensible amounts of 'screen time'
 - PSED - Explain the reasons for rules, know right from wrong and try to behave accordingly.
 - EAD - Safely use and explore a variety of tools.

Key Skills

Year 1 – Prog.of skills

- Pupils can access age appropriate software.
- Pupils begin to learn to keep private information safe online.
- Pupils learn to be cautious when online and to check with an adult before sharing information online.

Suggested Activities

- Compare the passcodes on an Ipad, Chromebook and for Purple Mash. How are they the same? How are they different?

To create an avatar and to understand what this is and how it is used.

- To be able to create a picture and add their own name to it.
- To save work to the My Work area and understand that this is private space

This will lead to . . .

Year 2 - Prog.of skills

- Pupils begin to learn the implications of inappropriate online searches.
- Pupils know how to report inappropriate online content.
- Pupils explore websites and say whether they like them or not.