

# Ashtree Primary School and Nursery Medium Term Plan for Computing

## Computing – Year 6 – Digital Literacy

### Key Vocabulary

Password, Digital footprint, Inappropriate, secure websites, location sharing, stream,

### Key Knowledge

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

1. Re-cap previous online safety work. When have pupils learnt this before? What do they already know? Can they recall the Google, Be Internet Legends Virtual Assembly? List the 5 key elements to being safe online  
[https://beinternetlegends.withgoogle.com/en\\_ie](https://beinternetlegends.withgoogle.com/en_ie)
2. Use Purple Mash Online Safety lessons, unit 6.2.
  - Step 1 – To identify the benefits and risks of mobile devices
  - Step 2 – To review the meaning of a digital footprint and understand how the things they share can impact upon themselves
  - Step 3 – To have a clear idea of appropriate online behaviour
  - Step 4 – To identify the positive and negative influences of technology on health and the environment

### Key Skills - Year 5 – Prog. of Skills

- Pupils learn about the dangers of spending too long online or playing a game.
- Pupils learn about age-appropriate online platforms.
- Pupils learn about safe and harmful resources to download online.
- Pupils learn about the consequences of sharing too much information online.
- Pupils learn about the permanency of online information.

### Key Skills - Year 6 – Prog. of Skills

- Pupils can explain the ways in which they can protect their personal information online.
- Pupils learn how to communicate effectively to prevent miscommunication in order to be a responsible member of a connected culture.
- Pupils learn about the dangers of live streaming

### **Suggested Activities**

- Pupils explore Interland - [https://beinternetlegends.withgoogle.com/en\\_ie/interland](https://beinternetlegends.withgoogle.com/en_ie/interland)
- Purple Mash unit 6.2

### **This will lead to . . .**

#### **KS3 Curriculum**

- understand a range of ways to use technology safely, respectfully, responsibly and securely, including protecting their online identity and privacy; recognise inappropriate content, contact and conduct and know how to report concerns.