## Computing – Reception – Digital Literacy (including online safety)

### Key Vocabulary

Electric, electronic, control, safe, safely, QR code, E-book

### Key Knowledge

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

1. Share electronic equipment that pupils use at home or at school.
2. Compare different screen sizes – IWB, Laptop, Ipad, TVs at home.
3. Discuss rules that we need to follow when using electronic equipment? What do pupils remember from Nursery? What equipment should they use with an adult?

4. Linking to work about Keeping Safe (losing an adult) to discuss about 'stranger danger' and what this means.

5. Linking to work about Keeping Safe, discuss how we can keep safe when using electronic equipment.
6. Linking to work about health and exercise, discuss how using electronic equipment could lead to poor health.

### Prior Knowledge –

- PSED - Increasingly follow rules, understanding why they are important.
- PSED – Talk about their feelings using words such as, happy, sad, angry, worried
- UW - Explore how things work.

Pupils will already have completed PSED work linking to stories focusing on keeping safe, and discussions about exercise and snacks that keep us healthy.

### Key Skills

- PD - Know and talk about the different factors that support their overall health and wellbeing:
- -sensible amounts of 'screen time'

### ELG –

- PSED - Explain the reasons for rules, know right from wrong and try to behave accordingly.
- EAD - Safely use and explore a variety of tools.

**Suggested Activities**

• Allow pupils the opportunity to listen to recorded stories

- Allow pupils the opportunity to scan QR codes in the environment
- Allow pupils to access age-appropriate games on the Ipad
- Provide children with a range of toys that requiring the twisting and turning of nobs, have on and off buttons
- Use the book Owl Babies (where the owl loses their mum) to begin discussions about stranger danger

**This will lead to . . .**

**Rec – Prog. of skills**

- Pupils know that information can be retrieved from computers.

- **Year 1 – Prog.of skills**
- 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.