

# *Ashtree Primary School and Nursery Medium Term Plan for Computing*

## Computing - Nursery – Digital Literacy (including online safety)

### Key Vocabulary

Electric, electronic, control, safe, safely

### Key Knowledge

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

1. Compare a non-electronic toy with an electronic toy, e.g. a toy car with a remote controlled car.
2. Explore how these toys work – how to turn them on and how to turn them off.
3. Discuss how to use this electronic equipment safely.

**Prior Knowledge** – Pupils may have used electronic toys and devices at home and may have rules and routines which they have been taught how to follow.

### Key Skills

### **Development Matters 2020 – Reception**

- PSED - Increasingly follow rules, understanding why they are important.
- UW - Explore how things work.

### **Suggested Activities**

- Provide safe equipment to play with, such as torches and walkie-talkies.
- Let children use machines like the photocopier to copy their own pictures.

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

#### **.ELG**

- PSED - Explain the reasons for rules, know right from wrong and try to behave accordingly.
- EAD - Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function.