

# Computing Knowledge Organiser

## Year R: Understanding the World



**What we already know:** TAKEN FROM DEVELOPMENT MATTERS – UNDERSTANDING THE WORLD (BIRTH TO 4)

- Some toys and objects have buttons that I can press.
- I can make something happen by pressing, touching or moving an object.
- If I repeat the same action twice, the same thing should happen again.

*Children may have differing experiences related to technology in the home – AfL important to ascertain gaps & experience.*

### **Key Vocabulary:**

Instructions  
Laptop  
Phone  
Tablet  
Screen  
Typing  
Internet  
Online  
Beebot/Robot

### **What we are going to learn:**

- Things happen in an order.
- Beebots move along the ground.
- Buttons make the beebot move.
- We can use phones, tablets, screens & laptops at home and school.
- We should only say kind and respectful things online.
- We should tell a grown up if we are unhappy online.

**What we are going to learn next time:** YEAR 1 AUTUMN 1

- Technology helps us.
- Technology is used in school.
- Writing on a computer is called typing.
- There are rules to keep us safe when using technology.