



**Holy Family Halewood**  
**Foundation Stage**  
**Understanding the World - Computing**  
**Nursery**



**Themes covered during the term:**

- Information Technology
- Computer Science

**Learning objectives:**

**Understanding the World: People and communities, the world and technology.**

Support children in experiencing a range of technologies – using cameras, photocopiers, CD players, tape recorders and programmable toys, in addition to computers.

*Age appropriate skills for the use of core devices and applications within their setting.*

**Information Technology**

- I can select and use technology for particular purposes.

**Computer Science:**

- I can give instructions to a programmable toy.

**Core Vocabulary**

- ipad
- Computer
- Press
- Direction
- instruction
- move
- up
- down



**Learning Opportunities**

- Interactive activities / programmable toys and vehicles (cross curricular) requiring navigation and programming
- Interactive links (cross curricular) using the interactive whiteboard



**Children's Interests:**

Examples of children's interest to support these objectives and themes could include:

- Cbeebies
- Numberblocks /
- Cars and remote control vehicles
- Nursery rhymes
- Robots

Yearly events during the term that support themes:

- Summer holidays
- Earth Day

**Continuous Provision:**

Equipment and resources continuously available to support Technology:

- Interactive whiteboard
- ipads
- Programmable toys - various
- Real artefacts (remote control/laptop/keyboard) in Home corner