## Dereham Church of England Infant and Nursery Academy-Computing





Year group: Nursery

Area/topic: Technology around us -

Internet Safety (Spring 1)

(objectives from NC/ELG/Development matters)

Physical Development:

• Match their developing physical skills to tasks and activities in the setting.

Understanding the World:

Explore how things work.

Prior learning	Future learning	
<ul> <li>Children would have explored playing with different technological toys such as phones, laptops and tablets. These won't be working devices but allow the children to pretend</li> </ul>	During Spring 2, Summer 1 and Summer 2, the children will be introduced to 'Mini Mash'. They will then be using the iPad to complete different activities with adult	
play with them to explore what they do and how people use them.	guidance and will therefore need to know how to use technology carefully and safely.	

What pupils need to know or do to be secure		
Key knowledge and skills	Possible evidence	
<ul> <li>Children to learn about some basic internet safety rules and how to look after technology by participating in Safer Internet Day afternoon (6.02.2024).</li> <li>Children will be introduced to different technology (Beebots, iPads). Children will explore these with an adult as part of an adult led activity. Children will be taught some basic internet</li> </ul>	<ul> <li>Children to use the iPad with an adult using the class iPad licence. Adult to remind them of how to</li> </ul>	

safety rules e.g. not to walk around holding the iPads, to hold the technology with both hands, to use an iPad with a grown up.

- Children to be introduced to their class iPad licence. This needs to be on display for the children to see when they are using the iPad with a grown up.
- Children to be able to talk about how we should look after our school and home technology devices.

hold and use the iPad safely.

### Key vocabulary

- iPad A tablet.
- iPad licence A laminated iPad with iPad rules on one side. Each child has their own signed iPad licence which they must have when using an IPad.
- Rules An instruction we need to follow.
- Safe

Common misconceptions	Books linking to this area
<ul> <li>Children may have seen their grown ups moving around while holding a phone or iPad. Children should be taught that at school they must sit down with it.</li> </ul>	
Memorable first hand experiences	Opportunities for communication
Safer Internet Day afternoon (Date to be confirmed annually depending on when the day is being celebrated that year).	Children will be encouraged to talk about how we look after the technology in school and at home e.g. the iPad.

# Dereham Church of England Infant and Nursery Academy Reasonable adjustments for pupils with SEND

$\sim$		1 .	T 1 1.
$(.\alpha mm)$	unicatiai	n and	Interaction

- Make sure the children are using the correct equipment for them.
- Consider headphones to support the child to hear.
- Have someone available to read any text that is on the screen.

## Cognition and Learning

- Consider adjusting the brightness and colour so they can see the screen more easily.
- Have someone available to read any text that is on the screen.
- Shorter steps given at appropriate time.
- Simpler logins.
- Adult to support with logging in.
- Print out which the different functions and tools on.
- Step by step guide printed out for them to refer to.

#### Social, Emotional and Mental health

- Timer so they understand when they will need to log off.
- Clear boundaries.
- Online safety instructions made clear.

#### Sensory and Physical

- Larger text/equipment.
- Print offs instead of screen time.
- · Appropriate desk, chair, keyboard and mouse.