


Dereham Church Infant and Nursery School- Computing

	Year group: Reception	Area/topic: Technology all around us / Internet Safety (Autumn 1)
	<p><i>(Objectives from NC/ELG/Development matters)</i></p> <p>Personal, Social and Emotional Development</p> <ul style="list-style-type: none"> • Sensible amounts of 'screen time'. <p>ELG - Personal, Social and Emotional Development - Managing Self:</p> <ul style="list-style-type: none"> • Explain the reasons for rules, know right from wrong and try to behave accordingly. <p>ELG - Expressive Arts and Design - Creating with Materials:</p> <ul style="list-style-type: none"> • Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function. 	

** Depending on the cohort and their understanding and usage of technology, teacher's can decide to adapt the medium-term plan for online safety to make sure it is supporting the children's needs. Please speak to the computing lead regarding any internet safety related issues.*

Prior learning	Future learning
<p>Children in Nursery will learn about the importance of following rules to keep them safe. They will build on this in Reception to understand how this applies to using technology.</p>	<p>In Autumn 2, the children will be introduced to their iPad licences and begin to learn more specific rules for when they begin to use iPads. In Spring 1, the children will explore Internet Safety in more depth during Internet Safety Day. Internet Safety will be repeated in Autumn 1 in Year 1 where they will discuss the specific risks with different technology and how to keep themselves safe.</p>

What pupils need to know or do to be secure

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Key knowledge and skills	Possible evidence
<ul style="list-style-type: none"> To understand what technology is. To identify different technology in the classroom/school. To know some of the ways to stay safe online e.g. Not clicking on pop ups. Don't click on things that haven't been set by the teacher. To know who to ask for help if something happens on the iPad they aren't sure about. 	<ul style="list-style-type: none"> Children to go on a technology hunt around the classroom to identify different forms of technology in the classroom. Children to listen to lots of stories and discuss what mistakes the characters made and what they should have done.
<p>Key vocabulary</p> <ul style="list-style-type: none"> Safe - It won't cause harm and it is ok to use. Unsafe - Not ok to use. Pop-Ups - Something that suddenly appears on the screen. Rules - Instructions that you must follow to keep you safe. Technology Private - Belongs to you and is for you only. Devices - Any computer, phone, camera, video camera, audio recording device or other electronic devices that can be used for creating, storing, or transmitting information. 	
Common misconceptions	Books linking to this area
<ul style="list-style-type: none"> It is important for the children to understand that even though they are using school iPads, things could still pop up that they aren't sure about. It is important for children to understand that despite us telling them that they must not share their usernames and passwords 	<ul style="list-style-type: none"> Webster's Manners - Hannah Whaley <p>Online PDF Books:</p> <ul style="list-style-type: none"> Smartie the Penguin for EYFS - Story 1 - https://www.childnet.com/resources/smartie-the-penguin/

with anyone - the teachers can see their iPad licence usernames and passwords when helping them to logon.

- Smartie the Penguin for EYFS - Story 2 - <https://www.childnet.com/resources/smartie-the-penguin/>

Memorable first hand experiences

- Internet Safety Day will be held in Spring 1.

Opportunities for communication

This unit will involve lots of discussion about internet safety and how to stay safe using the iPads.

DCINS Reasonable adjustments for pupils with SEND

<p><i>Communication and Interaction</i></p> <ul style="list-style-type: none">• <i>Make sure the children are using the correct equipment for them.</i>• <i>Consider headphones to support the child to hear.</i>• <i>Have someone available to read any text that is on the screen.</i>	<p><i>Cognition and Learning</i></p> <ul style="list-style-type: none">• <i>Consider adjusting the brightness and colour so they can see the screen more easily.</i>• <i>Have someone available to read any text that is on the screen.</i>• <i>Shorter steps given at appropriate time.</i>• <i>Simpler logins.</i>• <i>Adult to support with logging in.</i>• <i>Print out which the different functions and tools on.</i>• <i>Step by step guide printed out for them to refer to.</i>
<p><i>Social, Emotional and Mental health</i></p> <ul style="list-style-type: none">• <i>Timer so they understand when they will need to log off.</i>• <i>Clear boundaries.</i>• <i>Online safety instructions made clear.</i>	<p><i>Sensory and Physical</i></p> <ul style="list-style-type: none">• <i>Larger text/equipment.</i>• <i>Print offs instead of screen time.</i>• <i>Appropriate desk, chair, keyboard and mouse.</i>