

EYFS Computing Overview - Computer Science

Computing Strand	NC Objectives	Skills/Knowledge	Date covered			
Computational Thinking	Children recognise that a range of technology is used in places such as homes and schools. They select and use technology for particular purposes.	<ul style="list-style-type: none"> • I can follow simple oral algorithms • I can spot simple patterns • I can sequence simple familiar tasks 				
Coding and Programming		<ul style="list-style-type: none"> • I can use a mouse, touch screen or appropriate access device to target and select options on screen • I can input a simple sequence of commands to control a digital device with support (Bee Bot) 				

Digital Literacy/ESafety - Education For a Connected World Objectives

NC Objectives	EYFS	Skills	Date Covered		
Children recognise that a range of technology is used in places such as homes and schools. They select and use technology for particular purposes.	Self Image and Identity	<ul style="list-style-type: none"> I can recognise that I can say 'no' / 'please stop' / 'I'll tell' / 'I'll ask' to somebody who asks me to do something that makes me feel sad, embarrassed or upset. I can explain how this could be either in real life or online. 			
	Online Relationships	<ul style="list-style-type: none"> I can recognise some ways in which the internet can be used to communicate. I can give examples of how I (might) use technology to communicate with people I know. 			
	Online Reputation	<ul style="list-style-type: none"> I can identify ways that I can put information on the internet. 			
	Online Bullying	<ul style="list-style-type: none"> I can describe ways that some people can be unkind online. I can offer examples of how this can make others feel. 			
	Managing Online Information	<ul style="list-style-type: none"> I can talk about how I can use the internet to find things out. I can identify devices I could use to access information on the internet. I can give simple examples of how to find information (e.g. search engine, voice activated searching). 			
	Health ,Well-being and Lifestyle	<ul style="list-style-type: none"> I can identify rules that help keep us safe and healthy in and beyond the home when using technology. I can give some simple examples. 			
	Privacy and Security	<ul style="list-style-type: none"> I can identify some simple examples of my personal information (e.g. name, address, birthday, age, location). I can describe the people I can trust and can share this with; I can explain why I can trust them. 			
	Copyright and Ownership	<ul style="list-style-type: none"> I know that work I create belongs to me. I can name my work so that others know it belongs to me. 			