



Computing Overview

The scheme of work we follow at Four Oaks is Knowsley CLCs Primary Computing.

*5-minute e-safety recap at the beginning of lesson 1 each half term.

At Four Oaks, we recognise the importance of a progressive curriculum which builds over time from EYFS to Year 6. For further details of the Education Programmes at

EYFS and KS1 and KS2, please see the Statutory Framework for the Early Years Foundation Stage 2021 and the National Curriculum for Key Stage 1 and 2, 2014.

Year Group	AUTUMN	SPRING	SUMMER
Nursery	Personal, Social and Emotional Development Increasingly follow rules, understanding why they are important. <i>Opportunities for learning may include explaining e-safety rules through stories e.g. Digiduck's Big Decision.</i> Understanding the World Explore how things work <i>Opportunities for learning may include providing a wide range of mechanical equipment for children to explore e.g. pulleys and appropriate technology.</i>		
Reception	Personal Social and Emotional Development Know and talk about the different factors that support their overall health and wellbeing: -sensible amounts of 'screen time'. <i>Opportunities for learning may include circle time activities linked to health and well-being, using books such as Chicken Clicking.</i>		
ELG	Personal, Social and Emotional Development- Managing Self - Be confident to try new activities and show independence, resilience and perseverance in the face of challenge. - Explain the reasons for rules, know right from wrong and try to behave accordingly. <i>(Including e-safety)</i>		
EYFS Reception	Autumn 1 <u>What is technology?</u> To show an interest in technological toys such as IWB, iPads, toys with knobs, pulleys and buttons To learn about e-safety	Spring 1 <u>Look at my learning journey</u> To know how to operate simple programme on an iPad, e.g. Numbots	Summer 1 <u>Different types of Technology</u> To explore how a Bee-Bot works
	Autumn 2 <u>Online Safety</u> To begin to show resilience and perseverance in the face of challenge To access, understand and interact with a range of technology within the class environment safely.	Spring 2 <u>Creativity with iPads</u> To know how to add simple sound recording apps.	Summer 2 <u>Basic Computer Skills</u> To type their name using a keyboard to prepare children for accessing computers in Year 1
YEAR 1	What is a computer?	My Online Life	Modern Tales

	Mini-Beasts*	My Friend the Robot*	Drawing Maths* Animate with shapes*
YEAR 2	Online Buddies	Code a Story*	Heads up*
	Presentations & Typing*	Story Land*	My Online Life
YEAR 3	Online Detectives	Rainforests*	My Online Life
	Dancing robot*	Be digitally awesome*	T-Shirt Designer*
YEAR 4	Real or Fake	Endangered Species	My Online Life
	Hour of code*	Dinosaurs*	Games Designer*
YEAR 5	Youtuber	Web Designer	My Online Life
	AR Games*	Binary Messages*	Girls v Boys: STEAM Challenges:
YEAR 6	My Online Life	Quiz Show Host*	Online Safety Dilemmas
	VR worlds	Crossy Roads	Coding playgrounds*