



Holyoakes Field First School Curriculum Coverage Map



Subject: Computing	AUTUMN		SPRING		SUMMER	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	Role play using IT equipment Variety of games and apps on iPads		Role play using IT equipment Variety of games and apps on iPads		Role play using IT equipment Variety of games and apps on iPads, Beebots	
Year 1	Technology around us	Digital painting	Moving a robot	Grouping data	Digital writing	Programming animations
Devices	Laptops	Laptops	Bee-bots	Laptops	Laptops	ScratchJr on iPads
Online Safety						
Year 2	Information technology around us	Digital photography	Robot algorithms	Pictograms	Digital music	Programming quizzes
Devices	Laptops	iPads	Bee-bots	iPads/Laptops	Laptops	ScratchJr on iPads
Online Safety	Online safety rules	Ask permission when taking photographs		Why some information should not be shared		
Year 3	Connecting computers	Stop-frame animation	Desktop publishing	Branching databases	Sequencing sounds	Events and actions in programs
Devices	iPads	iPads	Laptops	iPads	iPads	Scratch on laptops
Online Safety	Keeping passwords private					
Year 4	The internet	Audio production	Repetition in shapes	Data logging	Photo editing	Repetition in games
Devices	Laptops	iPads	Laptops	iPads	iPads	Scratch on laptops
Online Safety	Fake news	Ownership and copyright			Ethical issues	

Computing lessons will be taught from Years 1-4 following the 'Teach Computing' units of work. These will be taught weekly. The Year 3 units 3 and 5 have been swapped to ensure access to appropriate devices.

Several units have links to Online Safety.



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Online Safety

Reception and KS1 will be taught through 'Smartie the Penguin' (STP) stories at the beginning of every half term.

Smartie the Penguin	AUTUMN		SPRING		SUMMER	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	Seeing upsetting content	Unreliable information	Being asked for personal information	Adverts	Searching online	Online bullying
Year 1	Upsetting or frightening content	Pop-ups	Screentime	Contact from strangers	Inappropriate games	Being asked for personal information
Year 2	Downloading apps	Fact versus opinion	Being asked to meet up	Screentime	Password sharing	Online bullying

Lessons from the PSHRE 'SCARF' Curriculum will address some aspects of Online Safety.

PSHRE SCARF Curriculum	AUTUMN		SPRING		SUMMER	
	Me and My Relationships	Valuing Difference	Keeping Safe	Rights and Respect	Being My Best	Growing and Changing
Reception			Safe activities on devices Feeling unsafe - who can help Screentime	Digital money Devices to pay Online gaming risks		
Year 1		Online bullying Sharing unkind images	Trusted adults if scared Screentime	Permission to buy online		Online bullying - what to do
Year 2	Online bullying and teasing Sharing images			Personal information Trusted adults if upset		
Year 3	Online rules & restrictions Online behaviours	Bullying, inc. online	Online browsing Gaming addiction	Financial risks	Represented in television and media	Appropriate online behaviour inc. personal information Sharing images and information
Year 4	Saying 'no' assertively Strategies for online bullying Reporting online bullying	Online behaviour - negotiation and compromise Recognise bullying from differences in people Permission for sharing Stereotypes	Strategies for managing dares Managing online risks Unacceptable online Behaviours Safe sharing Personal information Trusted adults	Media influence Gaming addiction		