

Fairisle Junior School Computing Overview – 2026-2027

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3	Computing Systems and Networks Connecting Computers	Creating Media Stop-Frame Animation	Programming Sequencing Sounds	Data and Information Branching Databases	Creating Media Desktop Publishing	Programming Events and Actions
	Online Safety: Online Identity <i>LO: I am learning to protect my online identity.</i> 	Online Safety: Anti-Bullying <i>LO: I am learning to understand what online bullying is.</i> 	Online Safety: AI <i>LO: I am learning to explore the safe and responsible use of AI.</i>  Online Safety: Safer Internet Day	Online Safety: Scams <i>LO: I am learning what online scams are.</i> 	Online Safety: Online Relationships <i>LO: I am learning the difference between 'knowing' someone online compared to offline.</i> 	Online Safety: Digital Wellbeing <i>LO: I am learning why some apps have age restrictions.</i> 
Year 4	Computing systems and networks The Internet	Creating Media Audio Production	Programming Repetition in Shapes	Data and Information Data Logging	Creating Media Photo Editing	Programming Repetition in Games
	Online Safety: Online Identity <i>LO: I am learning how to positively interact online and understand the impact this will have on others.</i> 	Online Safety: Anti-Bullying <i>LO: I am learning to understand how people can be bullied through different digital devices.</i> 	Online Safety: AI <i>LO: I am learning to explore the safe and responsible use of AI.</i>  Online Safety: Safer Internet Day	Online Safety: Scams <i>LO: I am learning to identify online scams.</i> 	Online Safety: Online Relationships <i>LO: I am learning to understand how what is shared online can impact people.</i> 	Online Safety: Digital Wellbeing <i>L.O. I am learning how using technology for a long time can affect me.</i> 
Year 5	Computing Systems and Networks Systems and Searching	Programming Selection in Physical Computing	Creating Media Video Production	Data and Information Flat-File databases	Creating Media Introduction to Vector Graphics	Programming Selection in Quizzes
	Online Safety: Online Identity <i>LO: I am learning how identity online can be copied, changed and shared by others.</i> 	Online Safety: Anti-Bullying <i>LO: I am learning to describe how 'banter' might be bullying.</i> 	Online Safety: AI <i>LO: I am learning to explore the safe and responsible use of AI.</i>  Online Safety: Safer Internet Day	Online Safety: Scams <i>LO: I am learning to protect myself from online scams.</i> 	Online Safety: Online Relationships <i>LO: I am learning how to make positive contributions to online communities.</i> 	Online Safety: Digital Wellbeing <i>LO: I am learning about the importance of seeking permission before buying online content.</i> 
Year 6	Computing Systems and Networks Communication and Collaboration	Creating Media Web Page Creation	Programming Variables in Games	Data and Information Introduction to Spreadsheets	Programming Sensing Movement	
	Online Safety: Online Identity <i>LO: I can explain how to protect my online reputations and understand how my digital footprint may affect my future.</i> 	Online Safety: Anti-Bullying <i>LO: I am learning to explain what to do if I see bullying online.</i> 	Online Safety: AI <i>LO: I am learning to explore the safe and responsible use of AI.</i>  Online Safety: Safer Internet Day	Online Safety: Scams <i>LO: I am learning to protect myself and others from online scams.</i> 	Online Safety: Online Relationships <i>LO: I am learning how to respect people's boundaries online.</i> 	Online Safety: Digital Wellbeing <i>LO: I am learning about the pressures of technology and how to manage these</i> 