

Year group curriculum overview

	Autumn 1		Autumn 2		Spring 1		Spring 2		Summer 1		Summer 2
Year 1	E-safety: Using the internet safely.	Digital Literacy: Typing training.	Coding with Tynker JR	E-safety: the internet safely	Digital Literacy: Using a computer/device.		Digital Literacy: bug hunters Finding, saving, organising, sending, and presenting		Digital Literacy: Potty Painters - Digital Art and book design		Coding: Scratch Jnr - introduction and fundamentals
Year 2	E-safety: Staying safe on the internet – Jessie and Friends.		Coding: Scratch Jnr - introduction and fundamentals		Digital Literacy: Using search. Typing training.		Digital Literacy - using a computer. What is the Internet.	Digital Literacy: Introduction to photo editing.	Digital Literacy: taking and using photos Digital Literacy: Presentations iOS		Coding: Scratch Jnr - introduction and fundamentals
Year 3	E-safety: Google Share with care		Digital Literacy: Research and develop a topic		E-safety: Google Be Internet Brave	Coding: Lightbot - Algorithms	Coding: Tynker - Animations		Coding: Tynker – Loops, debugging and events.		Coding: Tynker – If statements. HTML App Coding
Topic related activities throughout the year.			Use school current school topic								
Year 4	E-safety: Google Don't fall for fake		Digital Literacy: Networks	Digital Literacy: Email	Digital Literacy: Word processing PowerPoint	Digital Literacy: Photo Editing - Functions	Coding: Tynker - Algorithms		Digital Literacy: Stop motion animation		Coding: Tynker - Conditions, Functions and App design
Year 5	E-safety: Google Secure your secrets	Digital Literacy: Using shared cloud documents	Digital Literacy: Spreadsheets – Using Formula to automate mathematical problems.		E-safety: Cyberbullying	Coding: Lightbot – Algorithms Procedures. Loops and Debugging	Coding: Scratch – Simple Game creation		Digital Literacy: Animation through varied apps	Digital Literacy: Website creation. SharePoint	Coding: Microsoft Kodu – Advanced game creation
Topic related activities throughout the year.		Use school current school topic								Use school current school topic	
Year 6	E-safety: Google It's cool to be kind Interland's Kind Kingdom		Digital Literacy: 3D modelling using Sketchup.	Computer Networks: Search Algorithms	E-safety: Why is Social Media Free? Fake News in real life.	Digital Literacy: Making Videos	Coding: MIT App Inventor– Making an app about secondary schools to take home with us.		Coding: HTML Hacking and Python Coding	Digital Literacy: ChildNet video competition	Coding: Swift Playground – Conditional Code, While loops and Logic.