

St Nicholas C of E (VA) Primary School and Nursery Computing Long Term Plan 2024-2025



		Autumn 1	Autumn 2	Spring Safer Internet 10 th February	Day on	Spring 2	Summer 1	Summer 2
Early Years 2032/33 cohort	PM	Barefoot 'Who Owns This'	<u>Barefoot</u> Autumn	Barefoot Winter Warmers	Avatars	Barefoot Springtime	Barefoot Super Space or People Who Help Us	Barefoot Summer Fun
Year 1 2031 cohort	PM	Technology All Around Us combined with IT Around Us	Digital Painting using 2Paint and 2Paint a Picture	Digital Writing using 2Create a Story on PCs	Online Info	Pictograms using 2Count	Moving a Robot using Beebots and emulator on PCs	Robot Algorithms using Beebots and emulator on PCs
Year 2 2030 cohort	WP fonts	Making Music using Chrome Musiclab on CBs	<u>Digital Photos</u> using iPad camera	Digital Writing using Google Docs on PCs	Health & Well- being	The Internet	Digital Storytelling using ScratchJr on iPads	cont.
Year 3 2029 cohort	WP layout	Animation using 2Animate	Sequence in Music using Scratch	Systems & Searching	Privacy & Security	Google Slides Adapted DTP unit	Engineering Project using Crumbles with CBs	cont.
Year 4 2028 cohort	WP Touch Type	Photo Editing using Photopea online	Branching Databases using 2Question	Repetition in Games using Scratch	Cyber bullying	Data Logging Coding for Climate Change using Micro:bits	Audio Editing using Audiomass on Chromebooks and Easispeaks	cont.
Year 5 2027 cohort	WP Blogs	Vector Drawing using Google Drawings	Selection in Quizzes using Scratch	Selection in Physical Computing using Crumbles	Self-image & Identity	cont.	Spreadsheets using Google Sheets	Video Editing using iMovie on iPads and Green screen app Dolnk
Year 6 2026 cohort	WP Extra	Communication using Google Docs or Slides	Variables in Games using Scratch	3D Modelling using Tinkercad	Online reputation & rels.	cont.	Early Warning Systems Coding for Climate Change (Micro:bits)	Web Page Creation using Google Sites

WP is focus on word processing/touch typing along with copyright and ownership content.

Each year group also has different Project Evolve focus for Spring Term.

Year 1 only use PCs with generic login and iPads. Y2 onwards use personal Google accounts.

Creative Media	Programming
Computer Systems & Networks	Data & Information

Learning, Loving, Living in God's Family