



## Computing Long Term Plan 2024-2025

	<b>Autumn 1</b>	<b>Autumn 2</b>	<b>Spring 1</b> Safer Internet Day on 11 <sup>th</sup> February 2025	<b>Spring 2</b>	<b>Summer 1</b>	<b>Summer 2</b>
<b>Early Years</b>	Barefoot 'Who Owns This' Intro to Purple Mash	Barefoot Autumn	Barefoot Winter Warmers	Barefoot Springtime	Barefoot Super Space or People Who Help Us	Barefoot Summer Fun
<b>Year 1</b>	Technology All Around Us	Digital Painting <i>using 2Paint and 2Paint a Picture</i>	Digital Writing <i>using Google Docs on PCs</i>	Pictograms <i>using 2Count</i>	Moving a Robot <i>using Beebots and emulator on PCs</i>	Barefoot Human Robot and Cyber Snakes
<b>Year 2</b>	Making Music <i>using Chrome Musiclab on CBs</i>	IT Around Us	Digital Photos <i>using iPad camera</i>	Robot Algorithms <i>using Beebots and emulator on PCs</i>	Digital Storytelling <i>using ScratchJr on iPads or CBs</i>	Digital Storytelling continued
<b>Year 3</b>	Desktop Publishing <i>using Adobe Creative Cloud or Canva on CBs or PCs</i>	Animation <i>using 2Animate</i>	Sequence in Music <i>using Scratch</i>	Connected Computers	Flashing Lights <i>using Crumbles with CBs</i>	Programming B <i>using Scratch</i>
<b>Year 4</b>	Photo Editing <i>using pixlr online</i>	Branching Databases <i>using 2Question</i>	Audio Editing <i>using Audiomass on Chromebooks and Easispeaks</i>		Engineering Project <i>using Crumbles with CBs</i>	Repetition in Games <i>using Scratch</i>
<b>Year 5</b>	Vector Drawing <i>using Google Drawings</i>	Selection in Quizzes <i>using Scratch</i>	Selection in Physical Computing <i>using Crumbles with CBs</i>	Systems and Searching	Spreadsheets <i>using Google Sheets</i>	Video Editing <i>using iMovie on iPads and Green screen app DoInk</i>
<b>Year 6</b>	Communication <i>using Google Docs or Slides</i>	Variable in Games <i>using Scratch</i>	3D Modelling <i>using Tinkercad</i>		Sensing <i>using Micro:bits with CBs</i>	Web Page Creation <i>using Google Sites</i>

CBs = Chromebooks

PCs = machines in library that operate like Chromebooks

Where using online apps like Scratch, Audiomass etc, Chrome books or PCs can be used.

Creative Media	Programming
Computer Systems & Networks	Data & Information

**Learning, Loving, Living in God's Family**

*"But I am like an olive tree flourishing in the house of God; I trust in God's unfailing love forever and ever. Psalm 52:8*



# St Nicholas C of E (VA) Primary School and Nursery

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

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