St Barnabas CE Primary School
Preparing for a positive future, achieved through faith

Computing Long Term Plan

	Autumn	Spring	Summer
EYFS	Me and my community – Use technology to record their work and ideas (unplugged) Starry night – Create simple programs (floor robots)	Big Wide World – Find out about and use a range of technology. Use technology to record their work and ideas. Create simple programs (floor robots).	Let's explore - find out about and use a range of technology Sunshine and sunflowers – create simple programs (floor robots). Use technology to record their work and ideas.
Project Evolve	Health, well-being and lifestyle/copyright and ownership Privacy and security	Copyright and ownership Self-image and identity	Managing online information Online relationships/Online reputation
Year 1	Technology Around Us Digital painting	Digital Writing Moving a robot	Grouping Data Programming Animations
Project Evolve	Health, well-being and lifestyle/copyright and ownership Privacy and security	Copyright and ownership Self-image and identity	Managing online information Online relationships/Online reputation
Year 2	Making Music Digital Photography	IT around us Robot Algorithms	Pictograms Programming Quizzes
Project Evolve	Health, Wellbeing & Lifestyle Self-Image & Identity Online Bullying	Managing Information Online Privacy & Security Online Relationships	Online Reputation Copyright & Ownership
Year 3	Connecting Computers Desktop Publishing	Branching Databases Sequencing Sound	Stop Frame Animation Events and Actions in Programs
Project Evolve	Managing Online Information/Copyright and Ownership Privacy and Security	Health, Well-being and Lifestyle Online Relationships	Self-image and Identity Online Bullying/Online Reputation
Year 4	Data Logging The Internet	Audio Editing Repetition in Shapes	Photo Editing Repetition in Games
Project Evolve	Managing Online Information Copyright and Ownership	Privacy and Security Online Bullying/Online Reputation	Self-image and Identity Health, Well-being and Lifestyle Online Relationships
Year 5	Vector Drawing Flat file Databases	Video Editing Selection in Physical Computing (Crumbles)	Sharing information Selection in Quizzes
Project Evolve	Health, Well-being and Lifestyle Copyright and Ownership	Self-image and Identity Online Bullying Managing Online Information	Privacy and Security Online Reputation/Online relationships
Year 6	Internet Communication 3D Modelling	Variables in Games Webpage Creation	Sensing Introduction to Spreadsheets
Project Evolve	Managing Online Information Health, Well-being and Lifestyle	Online Bullying/Online relationships/Online Reputation Self-image and Identity	Privacy and Security Copyright and Ownership