



St Stephen Churchtown Academy
Curriculum Overview – ICT and Computing : E-safety



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	I can use technology – learning to use the IWB and iPads in Nursery and Reception	I can use technology – learning to use the IWB and iPads in Nursery and Reception	Hello Ruby -Reading the Hello Ruby series of books and completing activities from the stories	Hello Ruby -Reading the Hello Ruby series of books and completing activities from the stories	Let's go code I can follow instructions to walk a maze!	Let's go code I can follow instructions to walk a maze!
Reception						
Reception/Year 1	Discovery coding	Giving instructions Beebots	E safety	Discovery Coding	Hello Ruby	Popplet lite
Year 1/2	Discovery coding	Giving instructions Beebots	E safety	Discovery Coding	Hello Ruby	Popplet lite
Year 2	Using the internet	Discovery Coding	Digital Safety	Google expeditions	Discovery Coding	Scratch Jr
Year 3	Animations (Y3)	Coding (Y3)	E-Safety (Y3/4)	Coding (Y3)	Coding (Y3)	Website/app creation (Y3)
Year 3/4	Coding (Y4)	Comic strip (Y4)	E-Safety (Y3/4)	Stop-frame animation (Y4)	Top Trumps designing (Y4)	Coding (Y4)
Year 4/5	Y5 – Discovery Coding Y4 – Knowsley	Y5 – Green Screening Y4 – Discovery Coding	Y5 – E-Safety Y4 – E-Safety	Y5 – Discovery Coding Y4 – Stop Frame Animation	Y5 – Barefoot Computing Y4 – Discovery Coding	Y5 – Barefoot Unit Y4 - Knowsley
Year 5/6	Discovery Coding – repeating patterns Using microdots	Green screen videoing / Google slide presentations	E-Safety	Discovery Coding random functions	Scratch	Spreadsheets – planning a party
Year 6	Coding – using variables	Google slides - presentations	Stocks and shares, analysing data	Coding microdots	Discovery coding	E-safety