



Swallow Dell Curriculum Overview for Computing

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Technology all around	E –safety digi duck	Technology & devices	E safety	Make a picture	Making Music
Reception	E safety Barefoot computing Awesome Autumn, Garlands Galore		E safety Barefoot computing People who help us, firefighter fun		E safety Barefoot computing – Boats Ahoy!	
Year 1	Digital Painting		Digital Writing		Creating Animations in programs	
Year 2	Information technology in the world beyond school		Using IT to organise and present data		Building sequences in programs	
Year 3	Computers Networks	Stop-frame animation	Programming Sequence using sounds	Organise data using databases	Desktop publishing	Events and actions in programs
Year 4	The Internet	Audio production	Repetition in programs	Data logging	Photo editing	Using repetition in programming to create a game
Year 5	Introduction to computing systems	Video production	Exploring selection in physical computing	Flat-file databases	Introduction to vector graphics	Using selection in programming to develop a quiz
Year 6	Communication and the internet	Web page creation	Using variables to develop a game	Introduction to Spreadsheets	3D Modelling	Sensing movement with physical computing