



Pegswood Primary School Computing Long Term Plan



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	A – All About Me B – Healthy Living	A – Celebrations & Traditional Tales B – Sound & Music	A – Weather B – Toys around the World	A – Homes & Houses B – Colour & Light	A – Journeys B – Growing	A – The Seaside B – Mini-Beasts
Reception	A – All About Me B – Healthy Living	Celebrations & Traditional Tales	A – Weather B - Toys	A – Animal Homes B - Animals Around the World	A – Journeys B – Growing	Using a Computer
Year 1	Getting Started	Programming	Algorithms Unplugged	Digital Imagery	Rocket to the Moon	Introduction to Data
Year 2	What is a Computer	International Space Station	Programming Scratch Junior	Word Processing	Stop Motion	Algorithms and debugging
Year 3	Networks and the Internet	Emailing	Programming Scratch	Journey Inside a Computer	Digital Literacy	Top Trumps Database
Year 4	Collaborative Learning	Website Design	HTML	Investigating Weather	Computational Thinking	Further coding with Scratch
Year 5	Mars Rover 1	Mars Rover 2	Stop Motion Animation	Search Engines	Micro: bit	Programming: music
Year 6	Bletchley Park 1	Bletchley Park 2	Introduction to Python	Big Data 1	Big Data 2	Skills Showcase