Bishop Rawle CE Primary School

Computing Long Term Plan

2022/2023

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1/2	E – Safety (Use technology safely and respectfully in the context of learning about the SMART rules for Internet safety)	Coding L1 – On the Move L2 – Different sorts of inputs	We are Digital Artists (1.3) Creating work inspired by great artists	We are Rhythmic (1.5) Creating sound patterns in GarageBand	Coding L1 - Simple Inputs L2 – Buttons and Instructions	We are Animators (2.5) Creating a stop-motion animation
Year 2/3	E-Safety (Recognise common uses of information technology beyond school. Use technology safely and respectfully, keeping personal information private)	We are Photographers (2.3) Taking, selecting and editing digital images	Coding L2 – Different sorts of inputs L3 - Sequence and Animation	We are Animators (2.5) Creating a stop-motion animation	We are Presenters (3.3) Videoing a presentation against a green screen	Coding L2 – Buttons and Instructions L3 – Conditional Events
Year 4/5	E-Safety (Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact)	We are Artists (4.5) Fusing geometry and art	Coding – L4/L5 L4 – Introduction to Variables L5 – Speed, Direction and Coordinates	We are Meteorologists (4.6) Presenting the weather	Coding L4 – Repetition and Loops L5 – Random numbers and Simulations	We are Architects (5.3) Creating a virtual space
Year 5/6	E-Safety (Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact in the context of comparing cyberbullying to bullying in person and developing strategies for dealing with online bullying)	Coding L5 – Speed, Direction and Coordinates L6 - More Complex Variables	We are Adventure Gamers (5.5) Creating an interactive adventure using presentation software	Coding L5 – Random numbers and Simulations L6 Object Properties	We are Publishers (6.3) Creating a yearbook or magazine	We are Advertisers (6.5) Creating a short television advert

** E-Safety covered within each unit throughout the year.