



Bishop Martin CE Primary School

Computing Long Term Plan 2019-20

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Focus	Design Programs that accomplish specific aims	Solve problems by decomposing them into smaller parts	Select, use and combine software	Understand computer networks including the internet	Collaborate and use digital platforms safely and effectively	Select, use and combine software
Year 1	<u>Programming</u> We are Treasure Hunter	<u>Computational Thinking</u> We are TV Chefs	<u>Creativity</u> We are Painters	<u>Computer Networks</u> We are Collectors	<u>Communication / Collaboration</u> We are Storytellers	<u>Productivity</u> We are Celebrating
Year 2	<u>Programming</u> We are Astronauts	<u>Computational Thinking</u> We are Game Testers	<u>Creativity</u> We are Photographers	<u>Computer Networks</u> We are Researchers	<u>Communication / Collaboration</u> We are Detectives	<u>Productivity</u> We are Zoologists
Year 3	<u>Programming</u> We are Programmers	<u>Computational Thinking</u> We are Bug Fixers	<u>Creativity</u> We are Presenters	<u>Computer Networks</u> We are vloggers	<u>Communication / Collaboration</u> We are Communicators	<u>Productivity</u> We are Opinion Pollsters



Bishop Martin CE Primary School

Year 4	<u>Programming</u> We are Software Developers	<u>Computational Thinking</u> We are Toy Designers	<u>Creativity</u> We are Musicians	<u>Computer Networks</u> We are HTML editors	<u>Communication / Collaboration</u> We are Co- Authors	<u>Productivity</u> We are Meteorologists
Year 5	<u>Programming</u> We are Game Developers	<u>Computational Thinking</u> We are Cryptographers	<u>Creativity</u> We are Artists	<u>Computer Networks</u> We are Web Developers	<u>Communication / Collaboration</u> We are Bloggers	<u>Productivity</u> We are Architects
Year 6	<u>Programming</u> We are Adventure Gamers	<u>Computational Thinking</u> We are Computational Thinkers	<u>Creativity</u> We are Advertisers	<u>Computer Networks</u> We are Network Technicians	<u>Communication / Collaboration</u> We are Travel Writers	<u>Productivity</u> We are Publishers