Computing Bi-Annual Overview

	Autumn Term 1	Autumn Term 2	Spring Term 3	Spring Term 4	Summer Term 5	Summer Term 6
Orchard (EYFS) All years follow this yearly plan due to single year group.	Online Safety	Online Safety	Online Safety	Online Safety	Online Safety	Online Safety

Computing Bi-Annual Overview

Year 1/2 (Cycle A)

Information Technology | Computer Science | Digital Literacy

Unit Title	Introduction to PM (1)	Creative Computing (1)	Creating Pictures (2)	Spreadsheets (2)	Animated Stories (1)	Coding (1)	Coding (2)
Lessons	3	4	5	6	6	6	6
	Online Safety - Delivered throughout the year using 2BeSafe - Being Safe in a Digital World						

Year 1/2 (Cycle B)

Unit Title	Introduction to PM (1)	Route Explorers (2)	The Internet (2)	Data Explorers (1)	Questioning (2)	Making Beats (1)	Creating & Following Instructions (1)	Presenting Ideas (2)	Technology Around Us (1)
Lessons	3	4	4	6	4	4	3	4	4
	Online Safety - Delivered throughout the year using 2BeSafe - Being Safe in a Digital World								

Computing Bi-Annual Overview

Year 3/4 (Cycle A)

Information Technology | Computer Science | Digital Literacy

Unit Title	Email (3)	Unpacking Hardware & Software (4)	Route Planners (3)	Effective Searching (4)	Coding (3/4 - See coding breakdown table below)	Presentations (3) (Microsoft, Apple & Google)	Spreadsheets (3)
Lessons	6	4	5	4	6	5	6
	Online Safety - Delivered throughout the year using 2BeSafe - Being Safe in a Digital World						

Year 3/4 (Cycle B)

Unit Title	Animation (4)	Logo (4)	Branching Databases (3)	Sound Stories (4)	Coding (3/4 - See coding breakdown table below)	Composing Beats (4)	Touch Typing (3)	Introduction to AI (4)
Lessons	6	4	4	4	6	4	4	4
	Online Safety - Delivered throughout the year using 2BeSafe - Being Safe in a Digital World							

Computing Bi-Annual Overview

Year 5/6 (Cycle A)

Information Technology | Computer Science | Digital Literacy

Unit Title	Quizzing (5)	Game Creator (5)	Graphing (6)	Spreadsheets (6) (Microsoft, Apple & Google)	Coding (5/6 - See coding breakdown table below)	Word Processing (5) (Microsoft, Apple & Google)	3D Modelling (6)
Lessons	5	5	4	6	6	6	4
	Online Safety - Delivered throughout the year using 2BeSafe - Being Safe in a Digital World						

Year 5/6 (Cycle B)

Unit Title	Networks (6)	Databases (5)	Blogging (6)	Concept Maps (5)	Coding (5/6 - See coding breakdown table below)	Introduction to Python (6)	Spreadsheets (5)	Data Detectives (6)
Lessons	4	4	4	4	6	4	6	4
	Online Safety - Delivered throughout the year using 2BeSafe - Being Safe in a Digital World							

Computing Bi-Annual Overview

Online Safety – Being Safe in a Digital World	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Reception	Managing Online Information Online Reputations Online Bullying	Health Wellbeing and Lifestyle	Privacy and Security	Online Relationships	Self-Image and Identity	Copyright and Ownership
Robins Class (Year A) – Year 1 Strands	Managing Online Information Online Reputations Online Bullying	Health Wellbeing and Lifestyle	Privacy and Security	Online Relationships	Self-Image and Identity	Copyright and Ownership
Robins Class (Year B) – Year 2 Strands	Managing Online Information Online Reputations Online Bullying	Health Wellbeing and Lifestyle	Privacy and Security	Online Relationships	Self-Image and Identity	Copyright and Ownership
Golden Eagles (Year A) – Year 3 Strands	Managing Online Information Online Reputations Online Bullying	Health Wellbeing and Lifestyle	Privacy and Security	Online Relationships	Self-Image and Identity	Copyright and Ownership
Golden Eagles (Year B) – Year 4 - Strands	Managing Online Information Online Reputations Online Bullying	Health Wellbeing and Lifestyle	Privacy and Security	Online Relationships	Self-Image and Identity	Copyright and Ownership
Barn Owls (Year A) – Year 5 Strands	Managing Online Information Online Reputations Online Bullying	Health Wellbeing and Lifestyle	Privacy and Security	Online Relationships	Self-Image and Identity	Copyright and Ownership

Computing Bi-Annual Overview

Barn Owls (Year B) - Year 6 Strands	Managing Online Information Online Reputations Online Bullying	Health Wellbeing and Lifestyle	Privacy and Security	Online Relationships	Self-Image and Identity	Copyright and Ownership