



Great Berry Primary School: Curriculum Overview 2026-2027 Computing



PurpleMash Units

PurpleMash- Online Safety- 2BeSafe- Being Safe in a Digital World

Great Berry Curriculum

	Autumn 1 (8 Weeks)	Autumn 2 (7 Weeks)	Spring 1 (6 Weeks)	Spring 2 (5 Weeks)	Summer 1 (7 Weeks)	Summer 2 (6 Weeks)
Year 1	Introduction to Purple Mash (3 Lessons) Creative Computing (4 Lessons) Health, Wellbeing and Lifestyle (1 Session)	Data Explorers (6 Lessons) Online Bullying (1 Sessions)	Creating and Following Instructions (3 Lessons) Managing Online Information (3 Sessions) Safer Internet Day E-Safety Week	Technology around Us (4 Lessons) Self-Image and Identity (Complete 1/2 Sessions)	Coding (6 Lessons) Self-Image and Identity (Complete 2/2 Sessions)	Making Beats (4 Lessons) Online Reputation (2 Sessions)
Year 2	Introduction to Purple Mash (3 Lessons) Route Explorers (4 Lessons)	Spreadsheets (6 Lessons) Online Reputation (Complete 1/3 Sessions)	The Internet (4 Lessons) Self- Image and Identity (2 Sessions) Safer Internet Day	Questioning (4 Lessons) Online Reputation (Complete 2/3 Sessions)	Coding (6 Lessons) Online Reputation (Complete 3/3 Sessions)	Presenting Ideas (4 Lessons) Copyright and Ownership (2 Sessions)

	Health, Wellbeing and Lifestyle (1 Session)		E-Safety Week			
Year 3	Branching Databases (4 Lessons) Self- Image and Identity (3 Sessions) Online Bullying (Complete 1/2 Sessions)	Route Planners (5 Lessons) Health, Wellbeing and Lifestyle (2 Sessions)	Spreadsheets (6 Lessons) Online Reputation (Complete 2/3 Sessions) Safer Internet Day E-Safety Week	Presentations (5 Lessons) Online Reputation (Complete 3/3 Sessions)	Coding (6 Lessons) Copyright and Ownership (1 Sessions)	Email (5 Lessons) Online Bullying (Complete 2/2 Sessions)
Year 4	Effective Searching (4 Lessons) Privacy and Security (4 Sessions)	Composing Beats (4 Lessons) Self- Image and Identity (3 Sessions)	Introduction to AI (4 Lessons) Online Reputation (2 Sessions) Safer Internet Day E-Safety Week	Logo (4 Lessons) Health, Wellbeing and Lifestyle (Complete 1/2 Sessions)	Coding (6 Lessons) Health, Wellbeing and Lifestyle (Complete 2/2 Sessions)	Unpacking Hardware & Software (4 Lessons) Copyright and Ownership (2 Sessions)
Year 5	Word Processing (6 Lessons) Self- Image and Identity (2 Sessions)	Game Creator (5 Lessons) Online Reputation (2 Sessions)	Databases (4 Lessons) Copyright and Ownership (2 Sessions)	Quizzing (5 Lessons) Privacy and Security (Complete 1/3 Sessions)	Coding (6 Lessons) Privacy and Security (Complete 2/3 Sessions)	Spreadsheets (6 Lessons) Privacy and Security (Complete 3/3 Sessions)

			Safer Internet Day E-Safety Week			
Year 6	Graphing (4 Lessons) Health, Wellbeing and Lifestyle (4 Sessions)	3D Modelling (4 Lessons) Online Relationships (4 Sessions)	Introduction to Python (4 Lessons) Online Bullying (2 Sessions) Safer Internet Day E-Safety Week	Blogging (4 Lessons) Online Reputation (2 Sessions)	Coding (6 Lessons) Self- Image and Identity (3 Sessions)	Spreadsheets (Lessons) Copyright and Ownership (2 Sessions)