Computing Curriculum Overview 2022-2023

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	E-safety - online relationships	E-safety - online bullying	E-safety - online relationships	E-safety - Managing Information Online	E-safety - Privacy and Security	E-safety - Health, Wellbeing and lifestyle
	• Daily access to a range of technology resources such as torches with switches, remote controlled cars, beebots as well as tablets and the interactive whiteboards • Use a range of resources to support learning in other areas of the curriculum • Taught how to use the resources from different purposes e.g. tablets to watch videos, play games, take photos, listen to stories.					
Year 1	**E-Safety text - Dot**	E-safety - Health, Wellbeing and lifestyle	E-safety - online relationships	E-safety - Managing Information Online	E-safety - Privacy and Security	Online Reputation
	Introduction to computers (Chromebooks)	Algorithms and Programs 1 (Class challenges, games)	Typing Skills (Typing games, Google Docs)	Digital Art (paintz.app)	Basic Presentations (Google Slides)	Exploring the Internet (Chrome)
Year 2	**E-Safety text - Chicken Clicking**	E-safety - Health, Wellbeing and lifestyle	Self Image and Identity	E-safety - Managing Information Online	Copyright and Ownership	Online Reputation
	Typing Sentences (Google Docs, Typing games)	Digital Art 2 (SketchPad)	Algorithms and Programs 2 (Scratch)	Finding Things Out Online	Making Presentations (Google Slides)	Animations with Frames (Piskal, Cloud Stop Motion)
Year 3	**E-Safety text - Once Upon a Time Online**	E-safety - online bullying	E-safety - online relationships	E-safety - Managing Information Online	E-safety - Privacy and Security	E-safety - Health, Wellbeing and lifestyle
	Presenting Information (Google Slides)	Creating an Animation 1 (Scratch)	Touch Typing (BBC Dance Mat Typing)	Communication online	Files, Folders and Drives (Google Drive)	Touch Typing (BBC Dance Mat Typing)
Year 4	**E-Safety text - Tek**	E-safety - online bullying	E-safety - online relationships	E-safety - Managing Information Online	E-safety - Privacy and Security	E-safety - Health, Wellbeing and lifestyle
	Programming and Debugging 1 (Scratch)	Displaying Data (Google Sheets)	Programing and Debugging 2 (Scratch)	Writing a Blog Post (Wordpress)	Digital Sounds and Music (Audiomass, Drumbit)	Editing Photos and 3D Modelling (PIXLR Express, Sketch Up)
Year 5	**E-Safety text - Hashtag Goldilocks**	E-safety - online relationships	E-safety - online relationships	E-safety - Managing Information Online	E-safety - Privacy and Security	Online Reputation
	Displaying Data 2 Google Sheets	Designing a Poster (Google Drawing, Google Docs)	Designing an Adventure Game (Scratch)	Codes and Codebreaking (Black Chamber Website)	Touch Typing (BBC Dance Mat Typing)	Understanding the Internet (WWW)
Year 6	**E-Safety text - Troll Stinks**	E-safety - online bullying	E-safety - online relationships	E-safety - Managing Information Online	Copyright and Ownership	E-safety - Health, Wellbeing and lifestyle
	Creating Surveys (Google forms)	Advanced Programming and Simulations (Scratch)	Creating Websites and Webpages (Sites, HTML editor)	Search Engines and Digital Maps (Google, Google Maps)	Creating Digital Music	Dragons Den

Standalone   Algorithms and Programming   Typing   Digital Art and Design   Key Google Apps   The Internet and WWW   Digital Audio and Music

Ambition   Collaboration   Fairness   Respect