Computing Whole School Overview - 2022-23

	Autumn Term	Spring Term	Summer Term
1	**Grouping and Sorting (Unit 1.2)** **Pictograms (Unit 1.3)** **Lego Builders (Unit 1.4)** **Online Safety** – Safe logins	**Coding (Unit 1.7)** **Spreadsheets (Unit 1.8)** **Online Safety** – Smartie the Penguin	**Maze Explorers (Unit 1.5)** **Animated Story Books (Unit 1.6)** **Technology Outside School (Unit 1.9)** **Online Safety** – Fairy Tale Themed Story
2	**Coding (Unit 2.1)** **Spreadsheets (Unit 2.3)** **Online Safety** – Searching and sharing	**Questioning (Unit 2.4)** **Effective Searching (Unit 2.5)** **Online Safety** – Email	**Creating Pictures (Unit 2.6)** **Making Music (Unit 2.7)** **Presenting Ideas (Unit 2.8)** **Online Safety** – Digital footprint
3	**Presenting (Unit 3.9)** **Spreadsheets (Unit 3.3)** **Online Safety** – What makes a good password.	**Email (Unit 3.5)** **Branching Databases (Unit 3.6)** **Online Safety** – Consider whether websites are always true.	**Simulations (Unit 3.7)** **Graphing (Unit 3.8)** **Coding (Unit 3.1)** **Online Safety** – Age restrictions
4	**Coding (Unit 4.1)** **Animation (Unit 4.6)** **Effective Search (Unit 4.7)** **Online Safety** – Positives and negatives of being online, sharing of information, cyber bullying	**Writing for different audiences (Unit 4.4)** **Hardware Investigators (Unit 4.8)** **Spreadsheets (Unit 4.3)** **Online Safety** – SMART rules	**Logo (Unit 4.5)** **Making Music (Unit 4.9)** **Online Safety** – Phishing, Malware, Plagiarism, Screen time
5	**Coding (Unit 5.1)** **3D Modelling (Unit 5.6)** **Online Safety** – Responsibilities and support when online	**Databases (Unit 5.4)** **Spreadsheets (Unit 5.3)** **Online Safety** – Protecting privacy	**Creating Games (Code.org)** **Concept Maps (Unit 5.7)** **Online Safety** – Citing sources and reliability
6	**Coding (Unit 6.1)** **Spreadsheets (Unit 6.3)** **Online Safety** – Messaging within online games	**Blogging (Unit 6.4)** **Text Adventures (Unit 6.5)** **Online Safety** – Online behaviour	**Networks (Unit 6.6)** **Quizzing (Unit 6.7)** **Online Safety** – Screen time