LTP - Year A (2024-25)   **Computing**

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Computing systems and networks – Technology around us.	Creating media – Digital printing	Creating media – digital writing	Data and information – Grouping Data	Programming – Moving a Robot	Programming – Introduction to animation
Year 2	Computing systems/networks – IT around us	Creating Media – digital Photography	Programming A – robot algorithms	Programming B – Quizzes and instructions	Creating media – making music	Data and information - pictograms
Year 3	Connecting computers (networks)	Desktop publishing [PPT]	Branching Database	Sequencing sounds	Stop frame animation	Evens and actions in programs
Year 4	Computer systems and networks (The internet)	Data and information – Data logging	Programming A (repetition in shapes)	Programming B (repetition in games)	Creating media – Photo editing	Creating media – Audio editing
Year 5	Computing systems and networks – Sharing information	Creating Media – Vector Drawing	Creating Media – Video Editing	Data and information – flat-file databases	Programming A – Selection in physical computing	Programming B – Selection in quizzes
Year 6	**Computing systems and networks -** Communication and collaboration	**Creating media** – Web page creation	**Programming A** – Variables in games	**Data and information** – Spreadsheets	**Creating media** – 3D Modelling	**Programming B** - Sensing movement