



Computing LTP - 2025/2026

E-safety topics to be taught once a half term. More information about this will be sent out during the term.

	<u>Autumn 1</u>	<u>Autumn 2</u>	<u>Spring 1</u>	<u>Spring 2</u>	<u>Summer 1</u>	<u>Summer 2</u>
Year 1	Computing systems and networks – Technology around us	Creating media- digital painting	Programming A – moving a robot	Data and information- grouping data	Creating media- Digital writing	Programming B – Programming animations
Year 2	Computing systems and networks – IT around us	Creating media – digital photography	Programming A – Robot algorithms	Data and information - Pictograms	Creating media – Making digital Music	Programming B – Programming quizzes
Year 3	Computing systems and networks – Connecting computers	Creating media – Stop frame animation	Programming A – Sequencing sounds	Data and information- branching databases	Creating media- Desktop publishing	Programming B – events and actions
Year 4	Computing systems and networks – The Internet	Creating media – Audio production	Programming A – repetition in shapes	Data and information – Data logging	Creating media – Photo editing	Programming B – Repetition in games
Year 5	Computer systems and networks- Systems and searching	Creating media- Video production	Programming A – Selection in physical computing	Data and information – Flat- file data bases	Creating media – Introduction to vector graphics	Programming B – Selection in quizzes
Year 6	Computer 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