Burlington Junior School Computing

Computing LTP 2026/27

	KS1-Burlington Infants	Year 3	Year 4	Year 5	Year 6
Autumn	**Year 1** Coding Online safety Spreadsheets **Year 2** Coding Online safety Spreadsheets	Online Safety- Online reputation (Project Evolve) Computing systems and networks – Connecting computers	Online Safety- Online Bullying (Project Evolve) Computing systems and networks – The Internet	Online Safety- Privacy and security (Project Evolve) Computing systems and networks - Systems and searching	Online Safety- Copyright, Ownership and Managing Information Online Computing systems and networks - Communication and collaboration
Spring	Year 1 Maze explorers Animated story books Year 2 Questioning Effective searching	Programming A - Sequencing sounds Data and information – Branching databases	Programming A – Repetition in shapes Data and information – Data logging	Programming A – Selection in physical computing Data and information – Flat-file databases	Programming A – Variables in games Data and information - Introduction to Spreadsheets
Summer	Year 1 Coding Spreadsheets Technology outside school Year 2 Creating pictures Making music Presenting ideas	Creating media – Desktop publishing Programming B - Events and actions in programs	Creating media – Photo editing Programming B – Repetition in games	Creating media – Introduction to vector graphics Programming B – Selection in quizzes	Creating media – Web page creation Programming B - Sensing movement

Key: **Computer Science** **Information Technology** **Digital Literacy**