Computing Curriculum Map at Lace Hill Academy

Lace Hill Academy – Computing					
	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
EYFS	E-Safety	Typing – touch screen games, finding sounds on a keyboard	Animation - puppets	Coding and Programming – digital toys and apps	Photography and Digital art	Video Creation
Year 1	E-Safety Logging in	Grouping and sorting Maze explorers	Lego builders Tech outside school	Spreadsheets Pictograms	Animated stories	Coding
Year 2	Online safety Effective searching	Creating pictures	Coding	Making music	Spreadsheets	Presenting ideas
Year 3	**E-Safety**	**Programming** Animation	**Presentation** App prototype	**Computer Networks** Network Explorer	**Sound** Podcasting	**AR/VR** Designing a playground
Year 4	**E-Safety**	**Programming** MicroBit	**Data Handling** Online Questionnaire	**Artificial Intelligence** Teachable Machine	**Sound** Movie Soundtrack	**AR/VR** Invent a toy
Year 5	**E-Safety**	**Programming** Coding with Tinkercad	**Presentations** Web Page Design	**Computer Networks** Search Engine	**Sound** 4 Chord Remix	**Video Creation** News Report
Year 6	**E-Safety**	**Programing** Video Game	**Animation** Animated Cartoon GIF	**Artificial Intelligence** Machine Learning for Kids	**Sound** Podcasting	**Video Creation** Special Effects