



**Dosthill Primary Academy**  
**Computing Long Term Plan Whole School**  
**Teach Computing units**



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception				Part of continuous provision within setting	Part of continuous provision within setting	Part of continuous provision within setting
Year 1	Technology around us	Digital painting	Moving a robot	Grouping data	Digital writing	Programming animations
Year 2	Information Technology around us	Digital photography	Robot algorithms	Pictograms	Making Music	Programming quizzes
Year 3	Connecting Computers	Stop frame animation	Sequencing sounds	Branching databases	Desktop publishing	Events and actions in programs
Year 4	The Internet	Audio production	Repetition in shapes	Data logging	Photo editing	Repetition in games
Year 5	Systems and searching	Video production	Selection in physical computing	Flat file databases	Vector drawing	Selection in quizzes
Year 6	Communication and collaboration	Web page creation	Variables in games	Introduction to spreadsheets	3D modelling	Sensing