	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	Computing systems and networks Technology around us Online Safety	Creating media digital painting	Programming A Moving a robot	Creating media Digital writing Online Safety	Programming B Introduction to animation	Data and information Grouping data Online Safety
Year 1	Computing systems and networks IT around us Online safety	Creating media Digital photography	Programming A Robot algorithms	Data and information Pictograms	Creating media Making music Online safety	Programming B An introduction to quizzes
Year 2	Computing systems and networks Connecting Computers	Creating media Animation Online safety	Programming A Sequence in music	Data and information Branching databases	Creating media Desktop publishing Online safety	Programming B Events and actions
Year 3	Computing systems and networks The internet	Creating media Photo editing Online safety	Programming A Repetition in shapes	Data and information Data logging	Creating media Audio editing Online safety	Programming B Repetition in games
Year 4	Computing systems and networks Sharing information Online safety	Creating media Vector drawing Online safety	Programming A Selection in physical computing	Data and information Flat-file databases	Creating media Video editing Online safety	Programming B Selection in quizzes
Year 5	Computing systems and networks Communication Online safety	Creating media 3D modelling Online safety	Programming A Variables in games	Data and information Spreadsheets	Creating media Web page creation Online safety	Programming B Sensing
Year 6	Computing systems and networks Technology around us Online Safety	Creating media digital painting	Programming A Moving a robot	Creating media Digital writing Online Safety	Programming B Introduction to animation	Data and information Grouping data Online Safety