

Computing Rolling Programme 2023-2025

Science Cycle B	Autumn		Spring		Summer	
Class 1	Computer Systems and networks	Creating media-Digital painting	Programming-Moving a robot	Data and information-Grouping data	Creating media-Digital writing	Programming-Programming animations
Class 2	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 in programs
Class 3	Computing systems and networks-Systems and searching	Creating media-Video production	Programming-Selection in physical computing (microbit)	Data and information-Flat file databases	Creating media-Introduction to vector graphics	Programming-Selection in quizzes

Science Cycle A	Autumn		Spring		Summer	
Class 1	Computer systems and networks-IT around us	Creating media-Digital photography	Programming-Robot algorithms	Data and information-Pictograms	Creating media-Digital music	Programming-Programming quizzes
Class 2	Computer systems and networks-The internet	Creating media-Audio production	Programming-Repetition in shapes	Data and information-Data logging	Creating media-Photo editing	Programming-repetition in games
Class 3	Computer systems and networks-Communication and collaboration	Creating media-Web page creation	Programming-Variables in games	Data and information-Introduction to Spreadsheets	Creating media-3D modelling	Programming-Sensing movement