

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Text and multimedia Digital Images Understanding Technologies All about me (3 wks) Text and multimedia Digital Images Understanding Technologies: Storyboard (3 wks)	Research & E-safety Understanding technologies Research toys (2 wks) Handling information Data and information (Grouping data) - Teach Computing (6 wks)	Sound (3 wks)	Modelling & simulations Espresso (6 wks) - Block Coding Level 1	Control (algorithms) Jam sandwich (2 wks) Control (algorithms) Roamers (6 wks)	Digital Images Espresso (6 wks)
Year 2	Digital Images Animation (5 wks) Understanding Technologies (networks & Internet) Google Classroom (1 wk) Online Safety (1 wk)	Text and multimedia Digital Images Understanding Technologies (networks & Internet) Research, Images and text (5 wks) Sound (3 wks)	Modelling & simulations Espresso (6 wks) - Block Coding Level 2	Datalogging Handling informations Dataloggers & graphs (4 wks)	Control (algorithms) Romo programming - write and debug algorithm (6 wks)	Understanding technologies Research & E-safety Animal Encyclopaedia (5 wks)
Year 3	Handling information Understanding technologies Branching Databases - Teach Computing (6 wks)	Text and multimedia Research & E-safety Understanding technologies Fact sheet (3 wks) Control (algorithms) Romos (4 wks)	Digital Images Video trailers - KAPOW (5 wks)	Control (algorithms) Scratch (6 wks)	Modelling and Simulations Google Maps (3 wks) Modelling and Simulations Understanding Technologies Creating a digital map	Sound and music Story telling (3 wks) Data logging Handling info Dataloggers (2 wks)
Year 4	Text and multimedia Research & E-safety Understanding technologies Website design - GC (6 wks)	Modelling and Simulations Data Handling Spreadsheets - Data handling (investigating weather) - KAPOW	Sound and music Online sequencer - Romos (4 wks) Online Safety (2 wks)	Digital Images Animation (6 wks)	Control (algorithms) Scratch - Design and create a game (6 wks)	Control (algorithms) Further coding with Scratch - KAPOW (5 wks)
Year 5	Text and Multimedia Documentary - Movie Making	Sound & Music Podcasts (6 wks)	Research & E-safety Understanding technologies Computing systems & Networks - KAPOW	Text and Multimedia Strip Design (4 wks)	Modelling and Simulations Handling information Spreadsheets Handling information Data logging Understanding technologies Data loggers (2 wks)	Control (algorithms) Scratch (Quiz) - Teach Computing lessons Digital Images Movie Making - News Report
Year 6	Text and Multimedia Research & E-safety Understanding technologies Creating media: History of computers (KAPOW - 5 wks)	Control (algorithms) Scratch - plan and create own game (6 wks)	Digital Images Prezi video (4 wks)	Understanding technologies Data Handling 1 - KAPOW (5 wks)	Modelling and Simulations Handling information Spreadsheets - Teach Computing (6 wks)	Digital Images Text and Multimedia Research & E-safety Understanding technologies Control (algorithms) Skills showcase - inventing a product - KAPOW (6 wks)