Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Penguins, Possums and Pigs Create, manipulate and store digital content Online safety	Fire Fire Safe searching Create a recount using appropriate software	Growth and Green Fingers Models and simulations Creating algorithms Online safety	Family Album Creating and manipulating images Discovery Coding [Year 1 Unit A] Recognising technology in the wider world Online safety	The Great Outdoors Safe searching Create digital content Online safety	Robots Coding Discovery Coding [Year 1 Unit B] Online safety
Year 2	The Place Where I Live Using audio in presentations Discovery Coding [Year 2 Introductory Unit]	Fighting Fit Communication (email) Online safety	Explorers Coding [Discovery Coding Unit 2A] (programmable robots) Online safety	The Farm Shop Data handling – graphs and branching databases Online safety	Wind in the Willows Animated stories (Scratch Jr, Smoovie etc) Online safety	Buckets and Spades Coding [Discovery Coding Unit 2B] Online safety
Year 3	There's No Place Like Home Creating a presentation [Discovery Coding Introductory Unit] Online safety	Healthy Humans Coding (repetition, sequence and debugging) [Discovery Coding Unit 3A] Online safety	Rock and Roll Safe searching (including using quotation marks)	The Iron Man Coding (inputs, outputs, Lego WeDo, Makey Makey board) Online safety	What the Romans Did For Us How the internet works Blogging / email Online safety	How Does Your Garden Grow Creating a presentation Online safety

Year 4	Sparks Might Fly Coding (using Lego WeDo or Scratch using webcams) [Discovery Coding Year 4 Introductory Unit]	The Great Plague Datahandling – creating and interrogating databases [Discovery Coding Year 4 Unit A] Online safety	The Art of Food Creating a presentation Spreadsheets	Passport to Europe Creating a podcast (Garageband) Online safety	Water, Water Safe searching and evaluating websites [Discovery Coding Year 4 Unit B] Online safety	Hunted Coding (using Scratch to classify plants or animals) Online safety
Year 5	A Kingdom United Data handling (graphing and manipulating data using Excel) [Discovery Coding Year 5 Introductory Unit]	Food Glorious Food How computer networks work Blogging – food blogs	Earthlings Spreadsheets Simulations and modelling Online safety	Inventors and Inventions Coding [Discovery Coding Year 5 Unit A] Creating presentations Online safety	Amazon Adventure Create a project using multimedia Online safety	Faster, Higher, Stronger Coding (variables) [Discovery Coding Year 5 Unit B] Online safety
Year 6	Survival Using advanced search techniques How search engines work [Discovery Coding Year 6 Introductory Unit]	Britten's Got Talent Record music (Garageband) Create a multimedia report (green screen & iMovie)	Heroes and Villains Coding (repetition, selection and variables) [Discovery Coding Year 6 Unit A] Online safety	Super Sleuth Understanding how search engines work Creating a podcast Understand how the internet works Online safety	Beside the Seaside Coding (Lego WeDo) Coding (create a quiz using Scratch) [Discovery Coding Year 6 Unit B] Online safety	