

Key Stage 1 and 2 ICT Curriculum Overview.

	Year A Autumn Term	Year A Spring Term	Year A Summer Term	Year B Autumn Term	Year B Spring Term	Year B Summer Term
Class 1	(1A) Introduction to modeling	(1B) Using a word bank	(1D) Labeling & classifying.			
Class 2	(2B) Creating pictures (1A) More modeling based on this unit	(1E) Representing information graphically (3A) Combining text and graphics (Word)	(2C) Finding information - Introduction to the internet	(1F) Understanding instructions and making things happen (1C) The information around us	(2A) Writing Stories - communicating information using text	(2E) Questions and Answers (2D) Routes: controlling a floor turtle.
Class 3 and 4	(3B) Manipulating sounds (2Simple Music Toolkit & Dance e-Jay) (3E) E-mail (e-mail detectives + Intranet)	(3A) Combining text and graphics - (PowerPoint). (4E) Modeling the effects on screen. (Roamer and Roamer World)	(2C) Finding information (CD ROMs) (4C) Branching databases. (Inspiration)	(4B) Developing images. (Repeating Patterns using Colour Magic) (4A) Writing (2Publish)	(3C) Databases (DataSweet) (4D) Collecting and presenting information (Starting Graph)	(3D) Exploring simulations (Simulation Explorer)
Class 5	(3A) Combining text and graphics (Newspaper Page Publisher) (5E) Controlling devices. (Control station and software)	(5D) Introduction to spreadsheets (Excel) (5C) Accuracy of information	(5A) Graphical modeling (2Draw) (5B) Analysing data.	(6A) Multimedia presentation (PowerPoint including sounds) (5F) Monitoring environmental changes. (LEGO Robolab)	(6B) Spreadsheet Modeling (Tuck shop Excel) (6C) Control and monitoring (Flowol & FlowGo)	(6D) Using the internet to search large databases and to interpret information. Intranet and email.