ICT

	Autumn term 1	Autumn term 1	Autumn term 2	Autumn term 2	Spring Term 1	Spring Term 1	Spring Term 2	Spring Term 2	Summer term 1	Summer term 1	Summer term 2	Summer term 2
theme	introduction	Using Computers	Using Presentation Software me	Desktop Presentation	Animation		Collecting and presenting Data	Collecting and presenting Data	Networks and Internet		Biscuit enterprise	Biscuit enterprise
Year 7	Introduction to computing at the oaks Baseline test	Computer systems History of the computer How computers work Hardware/software Software—experiment with school software esafety Personal data	Ms powerpoint Presentation software (slideshow about self)	Desk Top Publishing Leaflet about school Processing text and images Using a digital camera Editing photos	Animation Stop frame animation Ipad app Story boarding Create movie	Intro to apple stop motion software Movie making	Collecting & presenting data Spreadsheets Graphs questionnaire Charts surveys pictograms	Photo story Myths and legends	Introduction to programming Code debugging Bee bots	Intro to scratch Games design	Modelling Flowcharts (making a biscuit) Spreadsheet questionnaire	modelling
theme	E-safety	Endangered animals	hobbies	Data use and misuse	School life		The weather	insects	Programming		Grand designs	Grand Designs
Year 8	Using the internet Viruses Computer E-safety email	Researching a topic Searching for information Create a leaflet (about animal of own choice)	Web design blogging	Use and misuse Supermarket loyalty cards Barcodes QR codes binary	Film Making Care/use of video camera Story boarding	Use of windows Movie maker Editing filming	Public information systems Weather map Weather report slideshow presentation	Data logging Microscope Create a presentation re.findings Cad cam 2d design—insect keyring	Scratch Flappy bird game	Introduction to kodu software Games design	Spreadsheet Cost of building a house	CAD CAM 2d design Google Sketchup
Theme	E-safety	Computers and the law	Making music	Making music	Graphic design	Personal interest	data	friends	Programming		The wedding planner	The wedding planner
Year 9	E-safety Social networking Methods of communication	Legislation Copyright Data protection Health and safety	Sound Garage band Music apps audacity	podcasting	Data newsletter	Introduction to photo shop	Data capture Validation and verification Processing prsentation	Databases Collect and Record info re. friends Height, age, weight etc	Introduction to Python software	Games design	Graphic design Spreadsheet Wedding tune	Graphic design Stationary Word art—design a logo (initials) Chocolate box