

Computing Learning Blocks: Information Technology

Year 6	Present information in the form of a table (Word)	Combine media, such as own digital art and music, graphs, videos and links, to present information (e.g. PowerPoints and eBooks)	
	Confidently navigate software and the server to store and retrieve information, documents and files	Select images and text from internet, following copyright laws.	Produce own database (Textease) including creating formulae.
	Use shortcuts: CTRL and C (copy), X (cut), V (paste) A (select all)		Use Snipping Tool (laptop), screen shots (iPads) to enhance presentation and work
	Use digital music software (Dance eJay/ Incredibox) to compose music/effects to add to eBook or PowerPoint	Create an eBook to include videos and links	Adapt presentation styles to suit the audience, including graphs
Year 5	Make and edit videos for an audience		Manipulate text using bold, italics, justify, align left or right, highlighting etc
	Present information in an organised way ensuring images are placed effectively and text font, colour and size is selected for a reason.		Input data to create line and bar graphs and pie charts.
	Use tools such as Word Art, selecting style, colour and effects, for a reason.	Create digital music (Dance eJay) in layers of rhythms and sounds.	Navigate multiple files to copy and paste selected work.
	Through digital art (RNA or Paint) use colour picker to edit photographs/images.	Include videos in an eBook	Create PowerPoint displays with transitions and audio files.
Year 4	Crop and edit digital images to improve effect		Make, download and edit a video.
	Record own audio file		
	Cut/copy and paste items from one folder to another	Cut/copy and paste text from one document to another	Import pictures into work (2Publish and Word)
Year 3	Explore Word Art adapting text styles and colours		Download photos from camera and edit e.g. crop digital images to improve effect
	Use spellchecker (Word) before finishing.	Copy and paste text from Word into Publish+	Create digital music sound effects (Dance eJay/Chrome Music Lab)
	Create an eBook with carefully chosen layouts and backgrounds	Create digital art (RNA) including repeating designs within the piece.	Input data to create different forms of graphs
	Search for specific information on the internet. Search and save images to own folder		Create a PowerPoint with images, text and simple transitions
Year 2	Select text font, size and colour carefully		Combine images to create a video and add sound from software (Video Editor).
	Create a simple slideshow	Save work to own folder independently.	Retrieve work from own folder independently.
	Include recorded sound in an eBook	Organise and manipulate digital content (font size, picture position etc.) to improve affect. (2Publish/Pic Collage)	
	Use digital software (RNA) to create artwork: mixing colours, using shape tools and selecting mediums for effect.		Explore 2 Music Toolkit
Year 1	Create a graph to show results adding a title and axes labels (2Graph)		Import pictures into work (2Publish)
	Save work to own folder with some support.	Retrieve work from folder with support.	
	Alter font, size, and colour of text.	Organise and manipulate text and pictures on a page. (Pic Collage)	
	Add a picture to work (2Publish)	Use digital software (RNA) to create artwork: select tools to insert shapes, select mediums needed.	
FS2	Record sound on a device and play it back	Use software to create a graph	Add photos and text to create an eBook
	Enter class name and passwords to open laptop.	Use class camera to take clear focused photos.	Use backspace/undo to delete a mistake.
	Double click to open software.	Turn off laptop safely.	Enter simple passwords to enter laptop.
	Arrange photos thoughtfully to create a montage (Pic Collage).		Print work from a laptop. (2Publish).
FS2	Use lower case keyboard to create text.	Know how to add a space to text.	Use shift to create a capital letter.
	Use fill tool when creating digital art.		
	Drag and drop items to create a scene or move objects	Use iPad to take a good photo	Arrange sound blocks to create music (Music Toolkit)
	Use a mouse/mouse mat to move a cursor.	Draw/paint with a mouse or mouse mat.	Use play buttons to work cd player.
FS2	Tap and swipe on interactive screen (tablet).	Move objects on interactive screen (tablet).	Click mouse to select an item (e.g. colour or number).