

Information Technology (Office apps)		
Year	Content	Required apps/tech
1	<ul style="list-style-type: none"> • Develop keyboard skills, identifying letters, numbers and symbols and the space bar. • Use capital and lower case letters. • Add shapes • Begin to format text (size, colour and font) 	<ul style="list-style-type: none"> • PCs/laptops or iPads <p>iPads and PCs/laptops: https://www.i2e.com/jit5#paint</p> <p>PCs/laptops only: https://www.abcya.com/games/abcya_paint</p>
2	<ul style="list-style-type: none"> • Continue to develop typing skills, now identifying the enter key and its purpose. • Open and save documents. • Format text (size, colour, font, bold, underline, italics). • Add shapes and images. 	<ul style="list-style-type: none"> • PCs/Laptops or iPads • Microsoft Word or equivalent
3	<ul style="list-style-type: none"> • Continue to develop typing skills, increasing speed and accuracy. • Use the undo and redo feature effectively. • Add shapes and images. • Copy and paste text and images. • Format images (crop and resize) • Use spell check effectively. 	<ul style="list-style-type: none"> • PCs/Laptops or iPads • Microsoft Word or equivalent
Further Word skills/lessons to be taught as part of wider curriculum.		
4	<ul style="list-style-type: none"> • Create multiple slide presentations. • Add animations to objects on slides (on click or timed) • Edit page transitions • Copy and paste text and images, with a growing use of keyboard shortcuts. • Use Presenter Notes to support presentation skills 	<ul style="list-style-type: none"> • PCs/Laptops or iPads • Microsoft PowerPoint or equivalent
5	<ul style="list-style-type: none"> • Add audio to slides • Add hyperlinks (internal and external) • Use duplicate to add new pages. 	<ul style="list-style-type: none"> • PCs/Laptops or iPads • Microsoft PowerPoint or equivalent

	<ul style="list-style-type: none"> • Ensure consistency (fonts, text, sizes, colours) in presentation 	
6	<p>A project comprising all of the previously taught skills. Children should independently choose the most effective tools to present information for a specific purpose (e.g. creation of an interactive resource, creation of an advertising poster, etc.)</p> <p>Skills could be taught as a refresh, or new skills if appropriate.</p> <p>Children could transfer previous Word/PPT skills to a similar piece of software, e.g. Publisher</p>	

Word or equivalent

PowerPoint or equivalent

Media Creation		
Year	Content	Required apps/tech
1	<p>Digital Art</p> <p>KidsDoodle (iPad) and pixilart.com (computers) Explore digital drawings Discuss what I like, dislike and any interesting features Explore creating digital drawings using KidsDoodle Use the tools on Pixilart.com to create a digital drawing</p>	<p>iPads:</p> <ul style="list-style-type: none"> • KidsDoodle <p>Laptops/PC</p> <ul style="list-style-type: none"> • Pixilart.com
2	<p>Animation</p> <p>Create an actor from a photo Use a photo as a backdrop for your storytelling Zoom and rotate your characters using two fingers</p>	<p>iPads:</p> <ul style="list-style-type: none"> • ChatterPix Kids • Puppetpals
3	<p>Stop Motion Animation</p> <p>Study and comment upon stop motion animations (e.g. Chicken Run film) Use a chosen app to create my own animation Use a storyboard to plan an animation Create my own animation (e.g. Lego figures)</p>	<p>iPads:</p> <ul style="list-style-type: none"> • Stop Frame Animator or iMotion
4	<p>Video Creation</p> <p>Add and record video to 'Clips' Add posters and simple effects Add images from the internet Pinch whilst recording to create a zoom effect Sequence my video Edit a previously recorded 'Clips' Create a clip based on a topic area.</p>	<p>iPads</p> <ul style="list-style-type: none"> • Apple Clips
5	<p>Green Screen Video Editing</p> <p>Experiment with green screen by changing the background to my picture Create an autocue script on a word processing app Work in a group to record content for my video Edit my video to include a title, music and a background Present my work and provide feedback to others</p>	<p>iPads:</p> <ul style="list-style-type: none"> • DoInk Green Screen or iMovie • Apple Pages/Word
6	<p>Website Creation</p> <p>Create a homepage. Choose a suitable theme for your website. Change the site identity to a suitable title, tagline and website icon. Upload a suitable header and/or background image. Adjust the website sidebar and add suitable widgets. Add text and images to a page and edit them. Add multiple pages and edit the navigation, including sub-menus.</p>	<p>PCs/laptops:</p> <ul style="list-style-type: none"> • Edublogs - https://edublogs.org/

