

Graphics
Digital imagery
Word processing
Handling data
Control/programming
Research/ internet
Sound
Modelling
E-Safety

## COMPUTING LONG TERM PLAN

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	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	NAMING PARTS OF A COMPUTER, MOUSE SKILLS, PAINT PROGRAMS	KEYBOARD SKILLS, PHONICS GAMES, MATHS GAMES	BEEBOT, USING AN iPad, DRAWING SKILLS	BEEBOT, SAVE AND PRINT WORK, PHOTOGRAPHY	COMPUTER SAFETY, KEYBOARD SKILLS, COMPOSING MUSIC	GAMES AND QUIZZES, TALKING BOOKS
Year 1	<b>DIGITAL IMAGERY</b> 2Paint, camera app, Pizap	<b>KEYBOARD SKILLS</b> Smart learning, Word	<b>GRAPHS</b> Smart learning 2Graph	<b>PROGRAMMING</b> Beebot/ Beebot app Scratch Jnr	<b>ANIMATIONS</b> 2Animate Stop Motion Scroobly	Will fill in after course
Year 2	<b>DIGITAL ART</b> 2Paint	<b>WORD PROCESSING</b> Smart Learning, Word PIPS	<b>CODING</b> code.org	<b>FINDING INFORMATION</b> Smart Learning, Internet	<b>CODING</b> Code.org Scratch Jnr	<b>TOUCH TYPING SKILLS</b> Dance Mat Typing,
Year 3	<b>CREATING MEDIA</b> Word, PP, Picollage	<b>SIMULATIONS</b> Internet based	<b>CODING</b> Purple Mash	<b>MANIPULATING SOUND</b> Internet, Music Box, 2Beat, Garage Band <a href="https://www.incredibox.com/de/mo/">https://www.incredibox.com/de/mo/</a>	<b>DATABASES</b> Smart Learning, 2Investigate	<b>EMAIL</b> (incl e safety) Email Detectives, 2Email PIPS
Year 4	<b>DIGITAL ART</b> 2paint, <a href="http://gaugan.org/gaugan2/">http://gaugan.org/gaugan2/</a>	<b>BRANCHING DATABASES</b> 2Question, Flexitree, <a href="https://www.j2e.com/jits#branch">https://www.j2e.com/jits#branch</a>	<b>CODING</b> Purple Mash	<b>FILM PRODUCING</b> Camera app, Green Screen, iMovie	<b>CODING</b> Scratch	<b>ANIMATIONS</b> Stop Motion, Puppet Pals
Year 5	<b>GRAPHICAL MODELLING</b> Internet, PowerPoint. Google Sketch Up	<b>CODING</b> Purple Mash	<b>SPREADSHEETS</b> Smart Learning Excel	<b>CODING-</b> (Creating a game) Scratch	<b>PHOTO EDITING</b> Camera app ColorSplash Pizap Picollage internet	<b>E-SAFETY</b> Internet, Cyber bullying Inappropriate content
Year 6	<b>MULTI-MEDIA PRESENTATION</b> PowerPoint Video, mp3 files	<b>CODING</b> Purple Mash	<b>SPREADSHEETS</b> Smart Learning Excel	<b>E-SAFETY</b> (&Hoody project) Internet, iMovie PowerPoint, Picollage	<b>CODING</b> Purple Mash	<b>CODING/QUIZ MAKING</b> Scratch