


**UPLANDS JUNIOR SCHOOL: LONG-TERM COMPUTING CURRICULUM MAP**

	Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
						
<b>Year 3</b>	<b>Introductory Skills / Digital Researcher &amp; Digital Presenter</b>	<b>Digital Publisher</b>	<b>Digital Programmer</b>	<b>Digital Artist</b>	<b>Digital Broadcaster</b>	<b>Digital Designer</b>
<b>CC topics</b>	Ancient Egypt (specific topic) or linked to English topic Using: Keynote	Ancient Egypt Using: Book creator	Scratch -	Ancient Greece Using: Drawing Pad	Magazine show – Rainforests / or link with English Using: Audacity/Garageband	Lego Digital Designer – Vehicle for their Lego story MINECRAFT
<b>Year 4</b>	<b>Digital Animator</b>	<b>Digital Researcher &amp; Digital Presenter</b>	<b>Digital Film Maker</b>	<b>Digital Programmer</b>	<b>Digital Musician</b>	<b>Digital data handler</b>
<b>CC topics</b>	Stone Age/Bronze Age / Iron Age – Or book in English Using: Stop Motion/iMovie (music / sound effects)	Stone Age/Bronze Age / Iron Age ADOBE SPARK	Volcano news reports IMOVIE (USING GREEN SCREEN)	Scratch - presentation	Roman Rap – Write lyrics and create music. Create music for a battle	Link to Maths Using : Excel - databases – Creating surveys / analysing data (graphs) Numbers (on iPads)
<b>Year 5</b>	<b>Digital Designer</b>	<b>Digital Broadcaster</b>	<b>Digital Programmer</b>	<b>Digital Publisher</b>	<b>Digital Researcher &amp; Digital Presenter</b>	<b>Digital Artist</b>
<b>CC topics</b>	Sketch Up - WW11 Air Raid Shelters  MINECRAFT	World War 2 – Interviews or Reports Reading Letters from Soldiers	Scratch Create Viking & Anglo Saxons Quiz.	Settlers/Invaders (Anglo Saxons/Vikings)  Blog: Daily life of Anglo Saxon or Viking Using: Seesaw Can turn into a video blog – need to write a script.	Creating tutorials linked to English/Maths. Using: FLOW CHART - Explain everything / video scribe / powtoon (free) / imovie to record children on whiteboards.	Stand alone topic: Bazaart -Manipulating Photos / Photography
<b>Year 6</b>	<b>Digital Data Handler</b>	<b>Digital Researcher &amp; Digital Presenter</b>	<b>Digital Animator</b>	<b>Digital Film Maker</b>	<b>Digital Programmer</b>	<b>Digital Musician</b>
<b>CC topics</b>	THEME PARK BUDGET - Link Wolverhampton topic (Theme Park on West Park)	Revision Guides ADOBE SPARK SWAY	Link to English topic Suspense narrative e.g. Animating a book Using: Stop Motion / iMovie	Graffiti discussion linked to English and art	KODU – game making	1960s genre of music