Nicol Mere Primary School

Computing Curriculum Map 2016-17

	Autumn 1 (7wks)	Autumn 2 (7wks)	Spring 1 (6 weeks)	Spring 2 (4 weeks)	Summer 1 (7 weeks)	Summer 2 (6 weeks)
Year 1	**Text Editing and Multimedia**	**Sound and Music**	**Internet Research E-Safety**	**Digital Image**	**Programming and Algorithms**	**Modelling and Simulations**
	2 Paint *2Type* *2Create a story*	*PuppetPals 2* *2Simple Music Toolkit*	*Topic websites* *Google search* *2 Publish* *Think U Know.com (Kim and Lee)*	*2Paint* *2 Animate* *2Photo Simple* *iPad camera, photos, photo booth*	*Beebots/ Beebot App* *Daisy the Dino*	*2Science Simulation* *2animate* *Google earth*
Year 2	**Text Editing and Multimedia**	**Information Handling**	**Electronic Communication E-Safety**	**Digital Image**	**Programming and Algorithms**	**Internet Research Animation (Stop Motion)**
	MS Word *2Type*	*2Calculate* *Infant Video toolkit – graphs* *2Investigate*	*Skype, blog class email – link to London trip* *Hectors World (Think U Know)*	*iMovie trailers*	*CS Unplugged activities (code.org - Course 1 - Stage 1 and 2)* *Roamer*	*Sam Animation /Hue Webcams or iPad – I Can Animate*
Year 3	**School Network Text and Multimedia**	**Electronic Communication E-Safety**	**Information Handling**	**Programming and Algorithms**	**Digital Image**	**Sound and Music**
	MS Office	Blogging Email Captain Kara -Smart Crew	Unplugged branching database activity. 2 Investigate	www.code.org Course 2	Lego Movie Maker - animation	Garageband
Year 4	**Text and Multimedia**	**Programming and**	**Digital Image**	**Information**	**Electronic**	**Programming and**

	Computer Networks Internet Research	**Algorithms**		**Handling**	**Communication**	**Algorithms**
	Powerpoint, hyperlinks	www.code.org	Microsoft Picture Manager iPad – iPhoto, Photoshop	Excel	Blogging E-Safety	Kodu
Year 5	**Programming and Algorithms**	**Text and Multimedia Electronic Communication**	**Sound and Music**	**Understanding Technology E-Safety**	**Information Handling**	**Digital Image**
	Code.org/Scratch	Presentations Educreations, Prezi Blogging	Garageband	Google Think U Know – Cyber Cafe	Excel Searching databases	iMovie
Year 6	**Programming and Algorithms Text and Multimedia E-Safety**	**Programming and Algorithms**	**Research Text and Multimedia E-Safety**	**Data Handling Data Logging**	**Sound and Music**	**Programming and Algorithms Sound and Music Research**
	CS Unplugged Web Design How search works Think U Know Cyber cafe	Scratch/ Lego mindstorms	Think U Know Cyber Cafe	Excel Log it/ Lego Mindstorms	GarageBand/ Dance Ejay	Lego Mindstorms Audacity – Podcasting Topic projects