

Greysbrooke ICT long term planning grid

Rising Stars - switchedon Computing



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Ongoing
E Y's	Please see separate attached overview						
Y1	We are treasure hunters - using programmable toys. Focus - Programming	Keyboard skills	We are Painters - Illustrating an eBook. Focus - Creativity	We are collectors - Finding images using the web. Focus - Computer networks	We are storytellers - Producing a talking book/ PowerPoint Focus - Communication and collaboration.	We are celebrating - creating a card electronically. Focus - Productivity.	Keyboarding skills Internet safety & From Y2 - email Control to be built on each year from EY's From Y2 Work with DV to continue to be embedded in other curriculum subjects
Y2	We are astronauts - programming on screen. Focus - Programming	We are game testers - Exploring how computers games work Focus - Computational thinking	We are photographers - Taking, selecting and editing digital images. Focus - Creativity	We are researchers - Researching a topic. Focus - Computer networks	Keyboard Skills and Word Processing	We are zoologists - Recording bug hunt data. Focus - Productivity.	
Y3	We are Programmers - programming an animation Focus - Programming	We are Bug Fixers - finding and correcting bugs in programs. Focus - Computational thinking	We are Presenters - videoing performances. Focus - Creativity	E-Safety www.thinkyounow.com	We are Communicators - Communicating safely on the Internet. Focus - Communication/Collaboration	Keyboard Skills and Word Processing	
Y4	We are software developers - Developing a simple educational game. Focus - Programming	We are toy designers - Prototyping an interactive toy. Focus -Computational thinking	We are musicians - Producing digital music. Focus - Creativity	Keyboard Skills, Word Processing and E-Safety	We are co-authors - Producing a wiki. Focus - Communication/Collaboration	We are meteorologists - Presenting the weather. Focus - Productivity	

y 5	We are game developers - Developing an interactive game. Focus - Programming	We are cryptographers - Cracking codes. Focus - Computational thinking	We are artists - Fusing geometry and art. Focus - Creativity	We are web developers - Creating a web page about cyber safety. Focus - Computer networks	We are bloggers - Sharing experiences and opinions Focus - Communication/Collaboration	We are architects - Creating a virtual space. Focus - Productivity	
y 6	We are app planners - Planning the creation of a mobile app. Focus - Computer networks	We are project managers - Developing project management skills. Focus - Computational thinking	We are market researchers - Researching the app market. Focus - Productivity	We are interface designers - Designing an interface for an app. Focus - Communication/Collaboration	We are app developers - Developing a simple mobile phone app. Focus - Programming	We are marketers - Creating video and web copy for a mobile phone app. Focus - Creativity	Transition Unit Please contact jill.gosnay@staffordshire.gov.uk for more information or telephone 01785 277948