


# COMPUTING CYCLE B

						
	AUTUMN		SPRING		SUMMER	
YEAR 1&2	<b>TECHNOLOGY AROUND US (Y1)</b> <b>COMPUTER SYSTEMS AND NETWORKS</b> BIG QUESTION: How can technology help me?	<b>IT AROUND US (Y2)</b> <b>COMPUTER SYSTEMS AND NETWORKS</b> BIG QUESTION: How is IT being used for good in our lives?	<b>DIGITAL PAINTING</b> <b>CREATING MEDIA</b> BIG QUESTION: Is digital painting better than painting with paint?	<b>DIGITAL WRITING</b> <b>CREATING MEDIA</b> BIG QUESTION: Can I use a computer to create and change text?	<b>DIGITAL PHOTOGRAPHY</b> <b>CREATING MEDIA</b> BIG QUESTION: What devices can I use to take photographs?	<b>MAKING MUSIC</b> <b>CREATING MEDIA</b> BIG QUESTION: Which is best – creating music digitally or non-digitally?
YEAR 3&4	<b>CONNECTING COMPUTERS (Y3)</b> <b>COMPUTER SYSTEMS AND NETWORKS</b> BIG QUESTION: What are inputs, processes and outputs?	<b>THE INTERNET (Y4)</b> <b>COMPUTER SYSTEMS AND NETWORKS</b> BIG QUESTION: What is the World Wide Web?	<b>ANIMATION (Y3)</b> <b>CREATING MEDIA</b> BIG QUESTION: How do you create a stop-frame animation using a tablet?	<b>DESKTOP PUBLISHING (Y3)</b> <b>CREATING MEDIA</b> BIG QUESTION: How and why is desktop publishing used in the real world?	<b>AUDIO – EDITING (Y4)</b> <b>CREATING MEDIA</b> BIG QUESTION: How are devices able to record digital audio?	<b>PHOTO – EDITING (Y4)</b> <b>CREATING MEDIA</b> BIG QUESTION: What impact does editing images have?
YEAR 5&6	<b>SHARING INFORMATION (Y5)</b> <b>COMPUTING SYSTEMS AND NETWORKS</b> BIG QUESTION: How is information transferred between systems and devices?	<b>COMMUNICATION (Y6)</b> <b>COMPUTING SYSTEMS AND NETWORKS</b> BIG QUESTION: How do we communicate on the World Wide Web?	<b>VECTOR DRAWING (Y5)</b> <b>CREATING MEDIA</b> BIG QUESTION: What are vector images made up of?	<b>VIDEO EDITING (Y5)</b> <b>CREATING MEDIA</b> BIG QUESTION: How do you create short videos?	<b>3D MODELLING (Y6)</b> <b>CREATING MEDIA</b> BIG QUESTION: How do I use a computer to create 3D models?	<b>WEB PAGE CREATION (Y6)</b> <b>CREATING MEDIA</b> BIG QUESTION: How to create a website for a specific purpose?