

	Kapow Schemes of work are used to implement Computing.					
	<b>Autumn 1</b>	<b>Autumn 2</b>	<b>Spring 1</b>	<b>Spring 2</b>	<b>Summer 1</b>	<b>Summer 2</b>
<b>Year 1/2</b>	Online Safety	Computing Systems and networks. What is a computer?	Data Handling International Space Centre	Programming 1 Algorithms and debugging		Programming 2 Scratch Jr
<b>Year 3/4</b>		Online Safety	Computer systems and networks. Collaborative learning - Google	Programming 1 Further coding with Scratch.	Programming 2 Computational thinking.	Data Handling Investigating weather
<b>Year 4/5</b>	Online Safety	Programming Programming music	Data Handling Mars Rover 1		Computing and network systems. Search engines	Data Handling Investigating weather
<b>Year 6</b>	Online Safety Computing systems and networks - Bletchley Park			Data Handling Big Data 1	Programming Introduction to Python	Creating Media History of computers.

**Computing Cycle B**

	Kapow Schemes of work are used to implement Computing.					
	<b>Autumn 1</b>	<b>Autumn 2</b>	<b>Spring 1</b>	<b>Spring 2</b>	<b>Summer 1</b>	<b>Summer 2</b>
<b>Year 1/2</b>	Online Safety Computing and network Improving mouse skills.		Programming 1 Algorithms unplugged.	Programming 2 Bee-Bot		Creating Media Digital imagery.
<b>Year 3/4</b>		Online Safety	Programming Scratch	Computing systems and networks 1. Networks	Computing systems and networks 3 Journey inside a computer.	Creating media Video trailers.
<b>Year 4/5</b>	Online Safety	Computing systems and networks Collaborative learning – Microsoft Office	Programming 1 Further coding with scratch.	Programming 2 Computational thinking.		Creating media Stop motion animation
<b>Year 6</b>	Online Safety Computing systems and networks - Bletchley Park			Data Handling Big Data 1	Programming Introduction to Python	Creating Media History of computers.

