

## KS3 – Year 7 – Computing

Term	Topic Titles	Brief Overview
<b>1</b>	Online Safety	Learning how to stay safe on the internet, including understanding privacy, security, and responsible online behaviour.
	Flowol	Using Flowol software to create flowcharts and control simulations, helping to understand programming logic and processes
<b>2</b>	Networks	Exploring how computer networks operate, including the basics of LANs, WANs, and the internet, and understanding how devices communicate with each other.
	Spreadsheets	Learning to use spreadsheet software to organise, analyse, and visualize data through tables, charts, and formulas.
<b>3</b>	Python Turtle	Introducing programming with Python using the Turtle module to create drawings and understand basic coding concepts.
	Planner 5D	Using Planner 5D to design and visualize 3D home and interior plans, developing spatial awareness and creativity.