

Year 9 Computer Science – Topic list

Text based coding

- Introduction to Python
- Basic commands in text and integer
- Inputs, if , elif commands
- Making a quiz

Binary Numbers

- What is binary
- Binary V Denary
- Adding binary numbers

Algorithms and Flowcharts

- What is an algorithm?
- Using flowcharts
- Flowchart symbols
- Using Flowol to operate mimics e.g. lighthouse, traffic lights, big wheel

Web design using Dreamweaver

- What makes a good website?
- Building a website