Learning Journey Map
Year 8

Computing

Move on to Year 9

YEAR 8

Coding in Python

-Data types
-Solving mathematical problems
-Selection using IF, ELIF, ELSE

YEAR 8

Coding in Python

-Use of variables
-Printing
-Use of inputs

Algorithms

-Insertion sort
-Merge sort
-Algorithm efficiency

YEAR 8

Representing Data 2

-Representing images
-Representing sound
-Representing characters

Representing Data 1

-Binary conversion
-Binary addition
-Hexadecimal conversion

YEAR 8

Curriculum Overview

E Safety and Cyber Security

-Malware
-Hacking
-Phishing
-Encryption

welcome
Curriculum Overview