

# KS3 ICT/COMPUTER SCIENCE - LEARNING JOURNEY.

Assessments to be included at the end of each unit. Improvement time to be built in.

Finish  
KS3

Hardware and  
networking

Creating a video  
Showcase skills  
learnt to date in  
Computer Science

Year 9



HTML Unit

Computational Thinking  
Revisited

Python Development of  
Sequence, Selection and  
Iteration

Year 8

Animation  
Project

Networks—building on  
computer hardware

Python  
programming

Graphics

## Examples of Computer Hardware



Hardware

Digital Project

Year 7

Microbit Block and Text based  
programming

Spreadsheet Spy School

E-Safety  
Using computers safely

Computational Thinking Ab-  
straction, Decomposition and  
Algorithms. (Prep for text  
based programming).

Scratch programming block  
build

Introduction to ICT and  
expectations + folder structure

START

