



HOULTON
SCHOOL

Computer Science Learning Journey

GCSE
Computer
science

Computer Ethics, Cultural,
Environmental, Legislation
and Privacy

Python
Programming

Computer
Logic
and Languages

Computer
Networks

Computational
Thinking

**Year
11**

Computer
Systems

Data
Representation

Computational
Thinking

Computer
Networks

Python
Programming

**Year
10**

iDEA

Advanced
Computer Skills

The Impacts of
Computing

Python
Programming
II

Data
Representation

Computer
Networks

**Year
9**

Layers of a
Computer system
(Hardware &
Software)

Cyber
Security

Data Handling
(Spreadsheets)

Computational
Thinking

Python
Programming

Multimedia
project

**Year
8**

Animation

Introduction
to Binary &
LOGIC

Programming
using
Microbits

Programming
Introduction

Digital Citizenship

Computing Boot
Camp

**Year
7**