

- ✓ Editing Video Clips
- ✓ Adding Effects
- ✓ Digital Sound
- ✓ Manipulating Sounds
- ✓ Creating a TV Advert
- ✓ Evaluation

Y8U1 Video & Sound Editing

- ✓ Spreadsheet Formulas
- ✓ Advanced Spreadsheet Features
- ✓ Independent Spreadsheet Project
- ✓ Intro to Databases
- ✓ Relational Databases
- ✓ Using Mailmerge

Y8U3 Data Handling

- ✓ What is a Computer?
- ✓ Computing Timeline
- ✓ Algorithms & Programs
- ✓ Uses of Computers
- ✓ Famous/Historical Figures
- ✓ Presenting Information

Y8U5 History of Computing

- ✓ Designing a Printed Product
- ✓ Perspective / Clothing Design
- ✓ Analysing Logos
- ✓ Designing Products for Clients
- ✓ Producing a Digital Identity
- ✓ Evidencing and Evaluating

Y8U7 Digital Graphics

Y8U2 Programming in Python

- ✓ Intro to Python
- ✓ Iteration (For Loops)
- ✓ Indefinite Iteration (While Loops)
- ✓ Writing a Quiz Program
- ✓ Using Random Numbers
- ✓ Testing a Program

Y8U4 Networks & Online Safety

- ✓ Internet Introduction
- ✓ LANs and WANs
- ✓ Wired and Wireless Networks
- ✓ Clients and Servers
- ✓ Network Protocols
- ✓ Laws & Encryption

Y8U6 Binary & Logic

- ✓ Binary Numbers
- ✓ Representing Multimedia
- ✓ Binary Conversions
- ✓ Boolean Logic
- ✓ How a CPU works
- ✓ Computational Thinking

