

Higher Level Themes

Transition



Evaluation

Literacy

- Evaluate
- Improve



Assessment 3

Half
Term
6

Flash/Python Projects

KS4 CS UNIT 2

- Implement
- Maintain

Algorithms & Computational
Thinking

Literacy

- Structure
- Language

KS4 CS UNIT 2

Half
Term
5

- Precise Language
- Breaking down instructions in to smaller steps



Art and Design

Web Design

Half
Term
4

KS4 BTEC PSA 1 CWK

- Design
- Develop
- Evaluate

Assessment 2

Literacy

Citizenship

Internet
Online Safety

KS4 BTEC UNIT 3

Half
Term

Mathematics

KS4 CS 1.2

Half
Term
2

KS4 CS 1.2.4

- Number Systems
- Binary, Hex, Denary

Assessment 1

Club
STEM

Half
Term
1

Hardware and Software

- Input & Output
- Peripherals
- CPU
- RAM & ROM

- Research
- Hardware Report – use websites for info.

KS4 CS 1.1

7 Standards



Units of Work
Key Knowledge & Skills

Assessment
Points

Cross Curriculum
Links
Active Reading