COMPUTING - Years 9, 10 and 11

GCSE CURRICULUM ROADMAP

BEDE'S AMBITIOUS

Exam Readiness & Refinement

Paper 1 EXAM

Post 16+

Revisit and Revise topics

SPRING TERM

SUMMER TERM

MOCK EXAM

Paper 2 EXAM

Network Security & 2D Arrays

Networks (Hardware) & Text File I/O

Week A Theory, code, theory

Week B Code, Testing

AUTUMN TERM

Y11

MOCK EXAM

Legal, Ethical Issues & Skeleton Debugging

Week A Theory, code, theory

Week B Code, Testing

micro:bit

Week A Theory, code, theory

Week B Code, Testing

MOCK EXAM

SPRING TERM

SUMMER TERM

Software, Translators & Defensive Design

Data Rep (Media) & Iteration / Lists

Systems Architecture & Subprograms

Week B Code, Testing

Week A Theory, code, theory

GCSE

Y10

OCR

AUTUMN TERM 1

Data Rep (Numbers) & Control Structures

Computational Thinking & Basic Syntax

I am a network admin

SPRING TERM

SUMMER TERM

python

I use AI and Robotics

I am a data storage engineer

I am a 3D animator

Y9

AUTUMN TERM

I am a coder