Computing /Business & Creative Media
Learning Journey

CS/Business: Final Exams
CS/BS: REVISION
CM: Component 3
CS/BS: Mock Exams
BS: Influences
CS/BS:REVISION
BS: Recruitment

YEAR 11

- Legal issues
- Environmental impacts
- Mind mapping, visualisations
- Industry techniques
- Functions and procedures
- Pseudocode and flowcharts
- Audio scripts
- External factors
- Fitness for purpose

CS: Unit 5 Issues and impact
CM: Component 2
BS: Operations
CS: Unit 6 Programing
BS: Marketing Mix
CM: Component 2
BS: Finances
BS: Business plans
BS: Legislation
CS: Unit 6 Programing
CM: Component 3
CM: Component 3

- Pricing and promotion
- screenplays
- Managing assets
- debugging
- Capturing footage
- Sources of information

- Topologies
- Wan vs lan
- Cache size
- Target audiences
- Secondary storage
- Ram vs rom
- Risk & reward
- Dynamic natures
- Binary and hexadecimal
- Conveying meaning

CS: Unit 4 Networks
CS: Unit 1 Comp thinking
CM: Component 1
BS: Market segmentation
CS: Unit 3 Computers
BS: Growing a Business
CM: Component 1
CS: Unit 2 Data
BS: Entrepreneurship
CM: Component 1

- Network protocols
- Clock speed
- Target customers
- Storage types
- Hardware vs software
- Production techniques
- Exploring media products
- Data types
- Conveying meaning

CS: Unit 6 Programing
BS: Theme 1

10

- Turing tests
- Facial recognition
- Ethics of ai
- Problem solving
- Rules vs facts
- What is ai?
- Variable names
- Need for comments
- Data types
- iteration
- While/for loops
- Conveying meaning
- purpose

"Video Editing"
"Working with the Media"

"Cyber security"

- Training data
- chatbots
- Input and print
- Int, float, round
- selection
- procedures
- Target audience
- Use of colour
- Machine learning
- Editing techniques

9

- resolution
- Conveying meaning
- Hue / saturation
- variables
- Syntax errors
- lists
- selection
- scripts
- Strings and variables
- loops
- Plagiarism
- copyright

"Programming"
"HTML"

"Computer Misuse"

- Colour schemes
- Bitmap vs vector graphics
- functions
- comments
- Input and print functions
- Data types
- pseudocode
- statements
- hacking
- Computer misuse act
- Identity theft
- data
- malware
- Email scams
- Computer crime

8

- Secret code
- Converting
- Inputs/outputs/storage
- Software
- CPU
- Sort & search
- Storage devices
- ASCCI
- Denary
- Binary

"data Representation"
"Spreadsheets"

- Base 2
- What is a computer system?
- Ram vs rom
- Formula
- Cells
- ascii
- Convergence of new tech
- Decode

7

- Fake news
- Securing your Identity
- Internet threats
- Importance of backups

"Impact of Technology"

- Searching the web
- Dangers of email
- Learn how to use email
- Avoid being a victim of email scams
- Creating secure passwords
- Dangers of social networking
- File management