

Computing Learning Journey



Cycle 2
U1
Information
Technology
Systems
- exam
U6 Website
Development

Cycle 3
U6 Website Development
- Coursework Deadline

Cycle 1
-U1 Information
Technology Systems

Year
13

Courses	CNAT iMedia is an option subject that is a vocational course with 2 coursework and 1 exam
Careers	Graphic designer, content creator, web designer, video editor, journalist, games designer
Skills	Problem solving, creative thinking, digital presentation, planning, adaptability, self management
Real World	Developing algorithmic solutions to problems encountered in everyday life

Cycle 3
U2 Creating Systems to
Manage Information
-Exam
U6 Website Development

Cycle 2
U2 Creating
Systems to
Manage
Information
U3 Using Social
Media in Business
- coursework
deadline

Cycle 2
R083
-Distribution
Considerations
-Pre-production
- Media
industry
- Factors
influencing
design

**REVISION and
R083 EXAM**

Cycle 1
R087
Create interactive media
Review interactive media

Year
11

Cycle 1
U2 Creating Systems
to Manage Information

Cycle 3
R083
- Factors influencing design
R087 Interactive digital media
- Plan interactive digital media

Cycle 2
R084
- Create visual
identity and
digital graphics
- Coursework
deadline
R083
- Media Industry

Cycle 2
9.2 Planning
Digital Graphics
9.3 Digital
Graphics (inc
Photoshop skills)
9.4 Website skills
(inc Dreamweaver
skills)

Cycle 3
R084 Visual identity and
digital graphics
-Develop visual identity

Cycle 1
9.1 Pre-production
- Storyboards, mind maps
storyboards, scripts

Year
9

Cycle 1
R084
- Plan digital graphics
for products

Cycle 3
8.5 Representations
- Binary, Decimal
iDEA Award

Cycle 2
8.3
Spreadsheets
- Formula
- Functions
8.4 Python
Programming
- Sequence
- Selection
- Iteration

Cycle 2
7.3 Introduction
to Networks
-Networks &
protocols
-Hardware
7.4 Databases
-Queries
-Reports

Cycle 3
7.5 Animation
-Motion & shape tweens
iDEA Award

Cycle 1
7.1 Creating an online
safety brand
7.2 Micro Bit Coding

Year
7

Cycle 1
8.1 Video Editing
8.2 Cyber Security
-Social engineering

- Writing programs
- Computer networks
- Creating content
- Online safety

Year
6

Key Stage 3	Key Stage 4	Key Stage 5
National Curriculum	CNAT iMedia	BTEC IT

