

Computing department - year 9 computing scheme of work

| Term | Title | Unit content | Key vocabulary |
|---------------------------|--------------------------------------|---|--|
| Autumn Week 1 - 15 | Unit 7 Programming with Python | Introduction to Python – LGFL Platform | Input, Output, Variables, Selection, Operators |
| | | Python IDLE | IDLE, Input, Output, Variables, Selection, Operators, Functions |
| Assessment point 1 | | | |

| Term | Title | Unit content | Key vocabulary |
|---------------------------|---|-------------------|--|
| Spring Week 1 – 11 | Unit 8: Critical Digital Literacy | Internet Research | Google Scholar, Wikipedia, Google Search |
| | | Fake News | Online news, offline news, newspapers, social media, websites |
| | | Extremism | Extremist groups, Countries, People |
| Assessment point 2 | | | |

| Term | Title | Unit content | Key vocabulary |
|-----------------------|---|---------------------------------------|---|
| Summer Week 1 – 13 | iMedia R094: Graphic Design Practice Task | Topic Area 1: Develop visual identity | Visual identity, Client, Design, Justification, Planning, Documentation, Graphics, Moodboard, Visualisation diagram, Wire frame, Colour palette, Fonts, Text, Images, Copyright |

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|---------------------------|--|---|---|
| | | Topic Area 2: Plan digital graphics for products | Visualisation diagram, Moodboard, Wire frame, Colour palette, Fonts, Text, Images |
| | | Topic Area 3: Create visual identity and digital graphics | Photoshop, Editing, Adjustments, Filters, Layers, Exporting |
| Assessment point 3 | | | |