**The Latimer Arts College Curriculum Year Overview**

**Subject: ICT**

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|  | **Year 9** | **Year 10** | **Year 11** | **Year 12** | **Year 13** |
| **Term 1** | User interfaces and project planning techniques | **Component one controlled assessment** - Exploring user interface design and project planning techniques | LAB - Cyber security and threats to data | Impact ofsocial media on the ways in which businessespromote their products andservices | The purpose and structure of relational database systems | Design a website to meetclient requirements | Digital devices in IT systems |
| **Term 2** | Presentation skills | LAB – Prevention and management of threats to data and policies. | Develop a plan to use social media in a business to meet requirements | Relational database design and creating a database structure | Develop a website to meetclient requirements | Transmitting data and operating online |
| **Term 3** | Spreadsheet skills and data collection | **Component two controlled assessment** – Collecting, presenting and interpreting data. | LAC – The wider implications of digital systems | Implement the use of social media in abusiness | Producing and testing a database system | Threats to data, information and systems |
| **Term 4** | Creating a data dashboard project | LAC – Legal and ethical implications | Evaluating a database project | The impact of ICT and legal, moral and ethical issues. |
| **Term 5** | Modern technologies and data security | LAA - Modern Technologies | Revision of topics in preparation for the Component three exam | Revision of topics in preparation for Unit two creating systems to manage technology (database) exam. | Revision of topics in preparation for Unit one information technology systems exam. |
| **Term 6** | Exploring user interface design practice task | LAD - Forms of notation |  | Understand the principlesof website development |  |