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| **SUBJECT: COMPUTING / ICT**  | **YEAR GROUP: 7** |
| **TERM: AUTUMN TERM** | **RSL CONTACT DETAILS:** **cmiranda@woolwichpolyboys.co.uk** |
| **Key topics students must revise:** | * Using School System & E-Safety
	+ School ethos – Ready, Respect, Safe
	+ Creating Files and Folders and reason for
	+ Staying Safe online
	+ Cyberbullying
	+ Dangers affecting computers
	+ Presenting information using PowerPoint
* Email, Information, Reliability & Bias
	+ Emails - send, receive, forward, add attachments, use of CC and BCC
	+ Using a search engine and assessing reliability of internet information
	+ Primary and secondary sources
	+ Presenting information using MS Publisher
 |
| **How should students revise these topics?**(e.g. Knowledge organisers, Revision links  | All resources via teams LinkShare,All resources emailedKnowledge organisers Access to PPTs and class activities.BBc BitesizeStudent’s Personal Folder  |
| **What revision skills are be taught in lessons? And when?** | Mind mapping, note taking, online resourcesw/c 5 December 2022 |
| **How can students check their revision/understanding**(website: where students can be tested themselves on what they have learnt/revised) | Checking previous assessments on Microsoft forms. Email teacher |
| **Head of Department contact details:****Class Teacher contact details:** | Miss N Edwards: nedwards@@woolwichpolyboys.co.ukTel.: 020 8310 7000 |

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| **SUBJECT: COMPUTING/ ICT**  | **YEAR GROUP:8** |
| TERM: **AUTUMN TERM** | RSL CONTACT DETAILS: |
| **Key topics students must revise:** | * **Computer Crime & Cyber Security, Ethical and Legal Issues**
	+ Threats
	+ Protecting Personal Data
	+ Copyright Protection
	+ Health and Safety
	+ Legislation relating to data and computer misuse
* **Databases**
	+ Database uses and meaning of database
	+ Create a database
	+ Define and identify primary and foreign keys
	+ Queries – simple queries
	+ Flat file database and relational database
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| **How should students revise these topics?**(e.g. Knowledge organisers, Revision links  | All resources via teams LinkShare,All resources emailedKnowledge organisers Access to PPTS and class activities.BBc BitesizeStudent’s Personal Folder  |
| **What revision skills are be taught in lessons? And when?** | Mind mapping, note taking, online resourcesw/c 5 December 2022 |
| **How can students check their revision/understanding**(website: where students can be tested themselves on what they have learnt/revised) | Checking previous assessments on Microsoft forms. Email teacher |
| **Head of Department contact details** | Miss N Edwards: nedwards@@woolwichpolyboys.co.ukTel.: 020 8310 7000 |

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| SUBJECT: COMPUTING/ICT | YEAR GROUP: 9 |
| TERM: **AUTUMN TERM** | RSL CONTACT DETAILS:  |
| **Key topics students must revise:** | * **Threats, Prevention, Operating and Utility Software**
	+ Forms of attack and threats posed to a network
	+ Functions of an operating system
	+ Purpose and use of common utility software
	+ Role and methods of backup
* **Database**
	+ Database Theory eg – database structure, data types, validation
	+ Queries – simple, multiple criteria, multiple tables, parameter and calculated queries
	+ Data entry forms
	+ Reports
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| **How should students revise these topics?**(e.g. Knowledge organisers, Revision linksand resources) | All resources via teams LinkShare,All resources emailedKnowledge organisers Access to PPTS and class activities.BBc BitesizeStudent’s Personal Folder |
| **What revision skills be taught in lessons? And when?** | Mind mapping, note taking, online resourcesw/c 5 December 2022 |
| **How can students check their revision/understanding**(website: where students can be tested themselves on what they have learnt/revised) | Checking previous assessments on Microsoft forms.Email teacher |
| **Head of Department contact details** | Miss N Edwards: nedwards@@woolwichpolyboys.co.ukTel.: 020 8310 7000 |