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| **SUBJECT: COMPUTING / ICT** | **YEAR GROUP: 7** |
| **TERM: AUTUMN TERM** | **RSL CONTACT DETAILS:** [**cmiranda@woolwichpolyboys.co.uk**](mailto: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 emailed  Knowledge organisers  Access to PPTs and class activities.  BBc Bitesize  Student’s Personal Folder |
| **What revision skills are be taught in lessons? And when?** | Mind mapping, note taking, online resources  w/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.uk](mailto:tfreeman-jones@woolwichpolyboys.co.uk)  Tel.: 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 |
| **How should students revise these topics?**  (e.g. Knowledge organisers, Revision links | All resources via teams LinkShare,  All resources emailed  Knowledge organisers  Access to PPTS and class activities.  BBc Bitesize  Student’s Personal Folder |
| **What revision skills are be taught in lessons? And when?** | Mind mapping, note taking, online resources  w/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.uk](mailto:tfreeman-jones@woolwichpolyboys.co.uk)  Tel.: 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 |
| **How should students revise these topics?**  (e.g. Knowledge organisers, Revision linksand resources) | All resources via teams LinkShare,  All resources emailed  Knowledge organisers  Access to PPTS and class activities.  BBc Bitesize  Student’s Personal Folder |
| **What revision skills be taught in lessons? And when?** | Mind mapping, note taking, online resources  w/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.uk](mailto:tfreeman-jones@woolwichpolyboys.co.uk)  Tel.: 020 8310 7000 |