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| **SUBJECT: D&T** | **YEAR GROUP: 8** |
| **TERM: EOY** | **RSL CONTACT DETAILS:** [**cmiranda@woolwichpolyboys.co.uk**](mailto:cmiranda@woolwichpolyboys.co.uk) |
| **Key topics students must revise:** | H&S:  H&S in the workshop, risk and hazard, PPE and product safety  Pewter casting:  Ferrous and non-ferrous metals, finite/non-finite, design brief, specification, quality control, environmental impact of material choices, casting. |
| **How should students revise these topics?**  (e.g. Knowledge organisers, Revision links | Technologystudent.com  BBC Bitesize |
| **What revision skills are be taught in lessons? And when?** | Mind maps  Flash cards |
| **How can students check their revision/understanding**  (website: where students can be tested themselves on what they have learnt/revised) | Technologystudent.com  BBC Bitesize |
| **Head of Department contact details:**  **2iC contact details:**  **Class Teacher contact details:** | [jward@woolwichpolyboys.co.uk](mailto:jward@woolwichpolyboys.co.uk)  [ahall@woolwichpolyboys.co.uk](mailto:ahall@woolwichpolyboys.co.uk)  [egibbons@woolwichpolyboys.co.uk](mailto:egibbons@woolwichpolyboys.co.uk)  [riskeels@woowichpolyboys.co.uk](mailto:riskeels@woowichpolyboys.co.uk)  [cguan@woolwichpolyboys.co.uk](mailto:cguan@woolwichpolyboys.co.uk) |

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| **SUBJECT: D&T** | **YEAR GROUP: 9** |
| **TERM: EOY** | **RSL CONTACT DETAILS:** [**cmiranda@woolwichpolyboys.co.uk**](mailto:cmiranda@woolwichpolyboys.co.uk) |
| **Key topics students must revise:** | H&S:  H&S in the workshop, risk and hazard, PPE and product safety.  Tools use and safety  CAD/CAM:  Definitions and examples  Advantages and disadvantages  Wooden Box::  Timber based materials, quality control, wood joints, jigs and templates  2D and 3D drawing styles  Scales of production  Math Content:  Volume  Percentage |
| **How should students revise these topics?**  (e.g. Knowledge organisers, Revision links | Technologystudent.com  BBC Bitesize |
| **What revision skills are be taught in lessons? And when?** | Mind maps  Flash cards |
| **How can students check their revision/understanding**  (website: where students can be tested themselves on what they have learnt/revised) | Technologystudent.com  BBC Bitesize |
| **Head of Department contact details:**  **2iC contact details:**  **Class Teacher contact details:** | [jward@woolwichpolyboys.co.uk](mailto:jward@woolwichpolyboys.co.uk)  [ahall@woolwichpolyboys.co.uk](mailto:ahall@woolwichpolyboys.co.uk)  [egibbons@woolwichpolyboys.co.uk](mailto:egibbons@woolwichpolyboys.co.uk)  [riskeels@woowichpolyboys.co.uk](mailto:riskeels@woowichpolyboys.co.uk)  [cguan@woolwichpolyboys.co.uk](mailto:cguan@woolwichpolyboys.co.uk) |

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| SUBJECT: D&T | YEAR GROUP: 7 |
| TERM: | RSL CONTACT DETAILS: |
| **Key topics students must revise:** | H&S:  H&S in the workshop, risk and hazard, PPE and product safety  Block Bot:  Hardwoods, softwoods, manmade boards, properties of materials, accuracy and quality control, tools and equipment.  6R’s  Design Specifications  Maths Content:  Volume  Area  Percentage |
| **How should students revise these topics?**  (e.g. Knowledge organisers, Revision links | Technologystudent.com  BBC Bitesize |
| **What revision skills are be taught in lessons? And when?** | Mind maps  Flash cards |
| **How can students check their revision/understanding**  (website: where students can be tested themselves on what they have learnt/revised) | Technologystudent.com  BBC Bitesize |
| **Head of Department contact details:**  **2iC contact details:**  **Class Teacher contact details:** | [jward@woolwichpolyboys.co.uk](mailto:jward@woolwichpolyboys.co.uk)  [ahall@woolwichpolyboys.co.uk](mailto:ahall@woolwichpolyboys.co.uk)  [egibbons@woolwichpolyboys.co.uk](mailto:egibbons@woolwichpolyboys.co.uk)  [riskeels@woowichpolyboys.co.uk](mailto:riskeels@woowichpolyboys.co.uk)  [cguan@woolwichpolyboys.co.uk](mailto:cguan@woolwichpolyboys.co.uk) |