

SUBJECT:D&T	YEAR GROUP: Y10
TERM:	RSL CONTACT DETAILS: Mr Charway kcharway@woolwichpoly.co.uk Tel.: 020 8310 7000 (ext. 241)
Key topics students must revise:	PPE 2022 - D&T GCSE PAPER Section A Technical textiles Environmental impact materials properties Movement Marketing Smart materials Manufactured boards Mixed fibres Fossil fuels Percentage Section B Material selection Standard components Manufacturing processes Quality Control Six R's Section C Volume Mass Product evolution Aesthetics User needs Iterative design Area Ratio Fairtrade Focus groups and Market research Orthographic Surface treatment Communication Annotation
How should students revise these topics? (e.g. Knowledge organisers, Revision links and resources)	Seneca, technolgystudent.com, BBC Bitesize, CGP revision Guide, Teams resources
What revision skills be taught in lessons? And when?	<ul style="list-style-type: none"> Mind maps, flash cards, exam technique, practice questions
How can students check their revision/understanding (website: where students can be tested themselves on what they have learnt/revised)	Seneca, technolgystudent.com, BBC Bitesize, CGP revision Guide, Teams resources
Head of Department contact details	Jward@woolwichpolyboys.co.uk
SUBJECT: D&T	YEAR GROUP: 9
TERM: EOY	RSL CONTACT DETAILS: cmiranda@woolwichpolyboys.co.uk

<p>Key topics students must revise:</p>	<p>H&S: H&S in the workshop, risk and hazard, PPE and product safety Core Skills: Drawing styles – orthographic, isometric, two point perspective, exploded drawings, tonal rendering, annotation and analysis Wooden Box:: Timber based materials, quality control, wood joints, jigs and templates. Maze game: Thermoplastics and thermosetting plastics, plastic forming processes, material properties, joining polymers, PPE</p>
<p>How should students revise these topics? (e.g. Knowledge organisers, Revision links)</p>	<p>Technologystudent.com BBC Bitesize</p>
<p>What revision skills are be taught in lessons? And when?</p>	<p>Mind maps Flash cards</p>
<p>How can students check their revision/understanding (website: where students can be tested themselves on what they have learnt/revised)</p>	<p>Technologystudent.com BBC Bitesize</p>
<p>Head of Department contact details: Class Teacher contact details:</p>	<p>jward@woolwichpolyboys.co.uk ahall@woolwichpolyboys.co.uk egibbons@woolwichpolyboys.co.uk dphillip@woolwichpolyboys.co.uk</p>