

Revision Topics for year 11 Practice Exam 2022

1. Make sure you have completed the sections on the exam (highlighted below) in your student revision guide.
2. You will have 3 sections to the paper. Section A will be multi choice. Section B and C will require more extended written answers / drawings or calculations.
3. Use your own notes, your revision guides and websites such as technologystudent.com to help you revise. The page numbers for the topics below refer to your revision guide. You must bring this to all future lessons.

- Technical Textiles (page 73)
- Properties of materials (page 60)
- Improving Manufacturing efficiency (page 125)
- Modern Materials (page 72)
- Thermoforming polymers (Page 69)
- Car Windscreen wiper model (in classroom)
- Describe in detail how we design then cut out a component on the laser cutter.
- Selection of materials (page 78)
- Ecological issues in the design and manufacture of products (page 16)
- Deforming and Reforming of timbers (97) find youtube videos for this.
- Exploded drawings (page 29, Practise the pencil sharpener example)
- What is a datum point?