

Design Technology: Textiles

Exam Details

Examination Date: Wednesday 15th June at 1pm.

Examination length: 1 hour 45 minutes

Marks available: 100 marks

Mathematics marks included: 15% GCSE Examination weighting: 50%

Revision at Home

- Use the HL link and go on Seneca Learning for revision materials and quizzes
- Use BBC Bitesize to revise and self-test (Edexcel Design and Technology)
- Use resources in our Teams class files. These include:
 - Teacher PPT's and resources
 - Advanced Information PPT key topics
 - o The core DT Textbook
 - Textiles specific Textbook pages (linked to advanced information)
 - Moderator feedback on 2 examination papers showcasing high quality student answers alongside answers that have dropped marks with explanations as to why
 - Command words (in the moderator feedback folder) to go over so you are confident with what the questions are asking you)
 - Maths questions with student examples and methods explained
- Produce flash cards/mind maps or use ones you have already produced to revise with. Stick them up on around the house where you frequently go, for example on your mirror for when getting ready, by the kettle for when you're making a cup of tea or put them in the glove box for when you have car journeys so you can squeeze in the extra 10-15 minutes here and there to strengthen knowledge!
- Go through your GCSE theory folder, in particular, end of topic tests, design questions and mock exams, and study areas where you lost marks-this will guide you on areas to strengthen.

Key Information

Advanced Information (Higher Tariff marks on the exam paper)

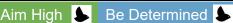
CORE

- 1.2 Evaluating new and Emerging Technologies to inform design decisions
- 1.4 Developments in modern and smart materials, composite materials and technical textiles
- **1.12** Natural and manufactured Timbers

TEXTILES SPECIALISM

- **6.2**-The sources, origins, physical and working properties of natural, synthetic, woven and non-woven, knitted, blended and mixed fibre textiles and their social and ecological footprint
- 6.3-The way in which the selection of natural, synthetic, blended and mixed-fibre textiles is influenced
- 6.7-Specialist Techniques, tools, equipment and processes that can be used on natural, synthetic, woven and nonwoven, knitted, blended and mixed fire textiles to shape, fabricate, construct and assemble a high-quality prototype.

Remember, this does not mean other topics will not be included in the paper so revisit all topics covered. For more details on the above please view the Success Evening PPT in our teams file. Examination content and preparation will also be covered in class after Easter to support you.













Aim High