Design and Technology 'Exam countdown' calendar

1. Revise one topic a day up to the exams
2. Write down any questions that you need to ask regarding the topic and come and check with Miss Reid

17. Mechanical Devices. Mechanisms, levers & linkages	14. Bio-mimetics Look at different products and systems that have been inspired by nature.	6. Anthropometrics & Ergonomics	12. Maths in DT, Practise: Geometry Trigonometry Graphical presentation Data handling	21. Analysing Products Be a detective – use ACCESSFM and study an existing product to understand how it has been designed and made.
1. New & emerging Materials and technologies	22. Scales Of Production Industrial Manufacture	19. Quality control Tolerance's CAD/CAM	25. Textiles. origins Types, cutting, shaping, forming.	7. Health & safety in the workplace
10. The 6 'R's There are more! Life cycle of products Cradle to the grave approach 'planed obsolescence'.	24. Sustainability & the environment,	2. Forces & stresses	13. Culture & Society	18. Materials Joining techniques
15. Plastics origins Types, cutting, shaping, forming.	20 . The work of other designers and movements: William Morris, Vivienne Westwood Bauhaus Memphis Chanel	3. Woods origins Types, cutting, shaping, forming.	23. Energy Generation & storage.	9. Investigate the work of: Gap Primark, Under Armour, Zara Apple products Dyson or other big companies
8. Surface treatments and finishes to different materials.	4. Take a popular product and develop it to suit a completely different client Eg: Headphones for kids Sports leggings for teenagers. Lamp to calm a child @ Christmas.	11. Paper & boards origins Types, cutting, shaping, forming.	16. COMMUNICATION OF DESIGN IDEAS: practise orthographic projection, isometric projection. One point perspective. Practise rendering: (adding shade, tone & texture to your drawings to make them look shiny, matt, fluffy, etc!	5. Metals origins Types, cutting, shaping, forming.

- Maths = http://www.technologystudent.com/pdf14/maths_time_line1.pdf
- General revision = http://www.technologystudent.com/
- Use Design and Technology subject for AQA = https://www.bbc.com/bitesize/subjects/zvg4d2p
- Core revision = https://revisionworld.com/gcse-revision/design-technology/aqa-product-design-0
- Don't forget YOUTUBE is great for looking stuff up to see how things work!

GOOD LUCK!!