

Dear Parent or Guardian,

I am writing to let you know about the additional support available for your son/daughters Design A-Level. As you may know, this is only the second year of the new Design A-Level (AQA). As a department we use the teaching method of 'Project Based Learning'. These Design projects motivate students to gain knowledge and understanding with real world applications.

Due to the demands of the new A-Level we are keen to support your son/daughter outside of the classroom. To this end, we have invested in a number of resources which will be vital to the success of your son/daughters Design A-Level. These will help with both the coursework and written paper.

Your son/daughters have been made aware of the resources below. You may also find this information useful, plus help support your son/daughter in achieving the best grade possible. As parents or guardians, you can discuss the projects/topics at home, encourage your child to use all available resources – one addition which unfortunately we cannot fund this financial year is the '**my revision notes DESIGN AND TECHNOLOGY Product Design (AQA A-Level)**', it's a perfect guide on theory topics and has supporting exam style questions, we feel it would be a great investment <https://www.amazon.co.uk/My-Revision-Notes-Technology-Product/dp/1510432299>



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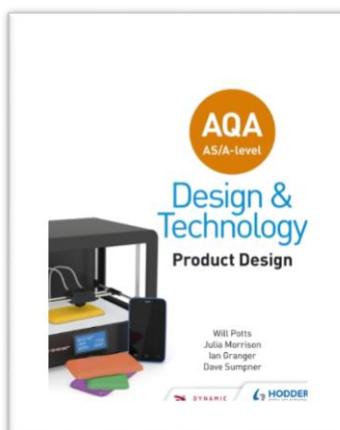
**Free CAD software** (PC & Mac) this is currently our main CAD software – students can download directly from Autodesk's website.

<https://www.autodesk.com/products/fusion-360/students-teachers-educators>

**The Focus Design Technology online resource pack** includes a complete suite of DT titles/topics. It's compatible with Windows, Mac, iPad and Android. It will help with high quality resources that they can access on their tablets and computers both in school and at home.

Focus-E-Learning: <http://www.focuselearning.co.uk/>

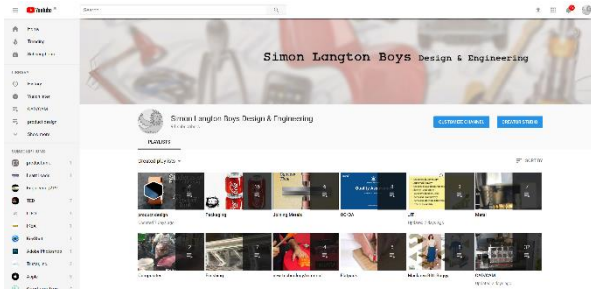
User name: **student@simonlangton3054** Password: **tjdjyr20u**



**AQA A-Level Design and Technology eTextbook:**

- Explores real-world contexts for product design
- Develops practical skills and theoretical knowledge and builds student confidence
- Supports students with the application of maths skills to design and technology
- Helps guide students through the requirements of the Non-Exam Assessments and the written exams at both AS and A Level.

**All student will be given their unique user name and password in due course. The eTextbook can be viewed through Dynamic Learning**



## Simon Langton Design and Engineering Channel

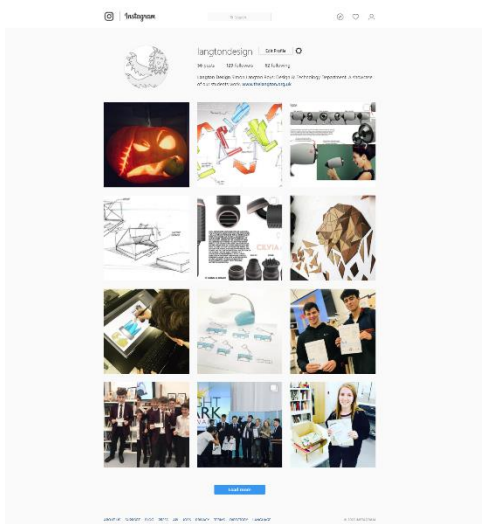
Our departments Youtube channel is a bank/playlist of our favourite Design and Manufacture videos.

[https://www.youtube.com/channel/UCPKf35nUfx9KfTZWShjpwNQ?view\\_as=subscriber](https://www.youtube.com/channel/UCPKf35nUfx9KfTZWShjpwNQ?view_as=subscriber)



This is our **LangtonDesign** Twitter page if you want to see what we do in the Design department – feel free to ‘follow’. We share links, resources, coursework tips + showcase students work, ENJOY!...

<https://twitter.com/LangtonDesign>



## Instagram

Instagram **langtondesign** is purely a tool to showcase students work and their achievements – again please follow if you want to see your students work!..

<https://www.instagram.com/langtondesign/>

Please do not hesitate to contact me if you have any questions about the above resources!

Sincerely,

Daniel Pledger BA (Hons)

Subject Leader Product Design