

**Dear Parents or Guardians:**

I am writing to tell you about support for your sons Design GCSE. As a department, we use the method of Project Based Learning - These projects motivate students to gain knowledge and understanding of the Design process.

As parents or guardians, you can discuss the projects/topics at home and encourage your child to use all available resources

We are keen to support your son outside of the classroom and have invested in a number of resources, which will be vital to your son's success. The resources listed below can be accessed at home and will help with both the coursework and written paper.



**Free CAD software** (PC & Mac) this is currently our main CAD software – student 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 your son 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/>

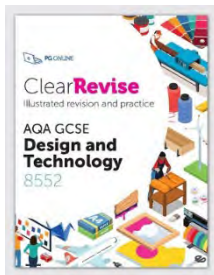
User name: **student@simonlangton3054** Password: **tjdjyr20u**



One addition which we unfortunately cannot fund this financial year is the printed textbook. You may wish to consider purchasing one of the following.

(Links are for publisher's sites – second-hand versions are available through sites such as Amazon)

**PG Online AQA GCSE Design & Technology 8552 Illustrated Revision and Practice**



This would be our recommendation. It is a great revision book with the main points from all the topics presented in an easily accessible visual style.

<https://www.pgonline.co.uk/resources/design-and-technology/gcse-aqa/clearrevise-8552/>

**AQA GCSE (9–1) Design and Technology: All Material Categories and Systems Student Textbook**



The Full Textbook delivers the Core Technical plus Specialist Technical and Design & Making Principles needed for the New AQA D&T GCSE.

[https://www.hoddereducation.co.uk/subjects/art-design-technology/products/general/aqa-gcse-\(9-1\)-design-and-technology-all-material](https://www.hoddereducation.co.uk/subjects/art-design-technology/products/general/aqa-gcse-(9-1)-design-and-technology-all-material)

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

Daniel Pledger BA (Hons)

Subject Leader Product Design

Please visit to see your sons work: <https://www.instagram.com/langtondesign>