



# Summer Transition Work

## A Level Product Design

### Hoe Valley Sixth Form

Dear student,

Over the summer we want you to complete the following tasks below to help you make a successful transition from GCSE to Sixth Form study. Our summer transition work includes the following 3 elements to help you feel like a pro when your sixth form journey begins!

### Preparation

Below are some tasks that will help to introduce you to knowledge required for the start of the course or to consolidate key GCSE level material.

- Research the environmental, social and moral impact of Design – read four articles or watch four clips and summarise what you have found.
- Look at the sketch a day you tube channel. have a go some of the Industrial design drawing sessions <https://www.youtube.com/@sketchadaydotcom/videos>
- Visit a shop such as IKEA. Take photos, make sketches and work out how the products are made. Can you recognise great design?
- Go to the Design Museum in London and immerse yourself in Design – don't forget to take a camera.

### Reading

Below is some essential reading material or some titles that will help you to read around your subject and develop a deeper understanding of the subject, a crucial skill for success in the Sixth Form.

- The Eco-Design Handbook By Alastair Faud –Luke
- Designs of the Times By Lakshmi Bhaskaran
- The Measure of Man and Women: Human Factors in Design By Alvin R. Tilley & Henry Dreyfuss Associates
- Italian Design By Daab
- Deconstructing Product Design: Exploring the Form, Function, and Usability of 100 Amazing Products
- Drawing for Designers: Drawing skills, Concept sketches, Computer systems, Illustration, Tools and materials, Presentations, Production techniques By Alan Pipe
- Process: 50 Product Designs from Concept to Manufacture By Jennifer Hudson

### Organisation

Below are tasks to help you to be organised with your work when you start in September. You will be completing a huge amount of work and to be successful you must keep on top of everything!

Make sure you bring these items of stationery to your lessons -

- 30cm Ruler
- Sharp Pencil
- Calculator
- Day folder or something similar to keep sheets that need to go home flat.
- A notebook or diary to record tasks to be completed out of lessons.

