

## Year 11 into 12 Bridging the Gap

### Summer Work for 2020 Entry



**St Philip Howard**  
SIXTH FORM  
*Learn, Grow, Achieve*

We want you to be really successful and what it takes to be successful at GCSEs is different from being successful at A-Levels. Although you have fewer subjects there are different skills at A-Level and the volume of work is greater because the depth and detail is more demanding.

Bridging the Gap Work will reassure you that the subject you have selected is for you, or allow you time to change your choice of subject at enrolment, as long as there is space and you meet the entry criteria. We want you to study a course that interests you and you are sufficiently qualified to study.

#### **Subject:**

Design and Technology (Product Design)

#### **Head of Subject:**

Mr M Ford

#### **Aim of Bridging Work:**

To develop students ability to analyse simple everyday products using a set criteria. Developing this skill set is critical in Product Design as so much can be learnt by looking, analysing and investigating the work of other designers.

Select carefully your product as you will be drawing versions of it in later tasks.

#### **Equipment List :**

For this first task you will require:

- Power point
- An example kitchen utensil

#### **Textbook(s) for September:**

AQA AS and A-level Design and Technology:  
Product Design Hodder ISBN-13:  
9781510414082

#### **Reading List:**

#### **TASK**

In this task we will continue to focus on everyday objects.

##### **Task 1**

Using the analysis work completed from last weeks task design a new improved version of the kitchen utensil. Decide on any of the three aspects below and focus on improving one or a number of the products features.

Function- what must the product do?

Ergonomics- how must the product be suited for humans to use?

Aesthetics- what colour is it, any texture, what shapes are used?



## Rules of the task

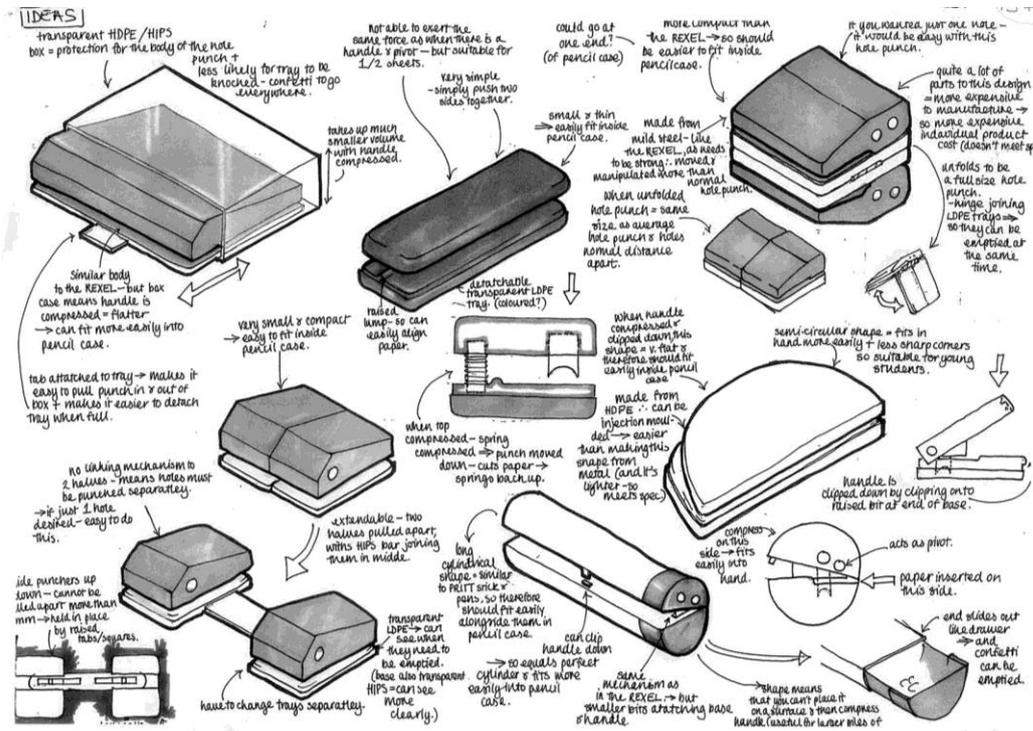
Decide on the aspects you are going to improve.

Sketch a range of design ideas.

Use all the skills you have developed during the earlier bridging tasks.

Sketch out one final design as a presentation drawing.

## Example



You should be aiming to spend about one 1 hour 30 minutes on this task.