



# HOME LEARNING 2020

## YEAR 10 D&T STUDENT BOOKLET

Student Name: \_\_\_\_\_

Teacher: \_\_\_\_\_

Group: \_\_\_\_\_



# Analysis of the Context - Sustainability

## Potential Problems I have found for this brief:

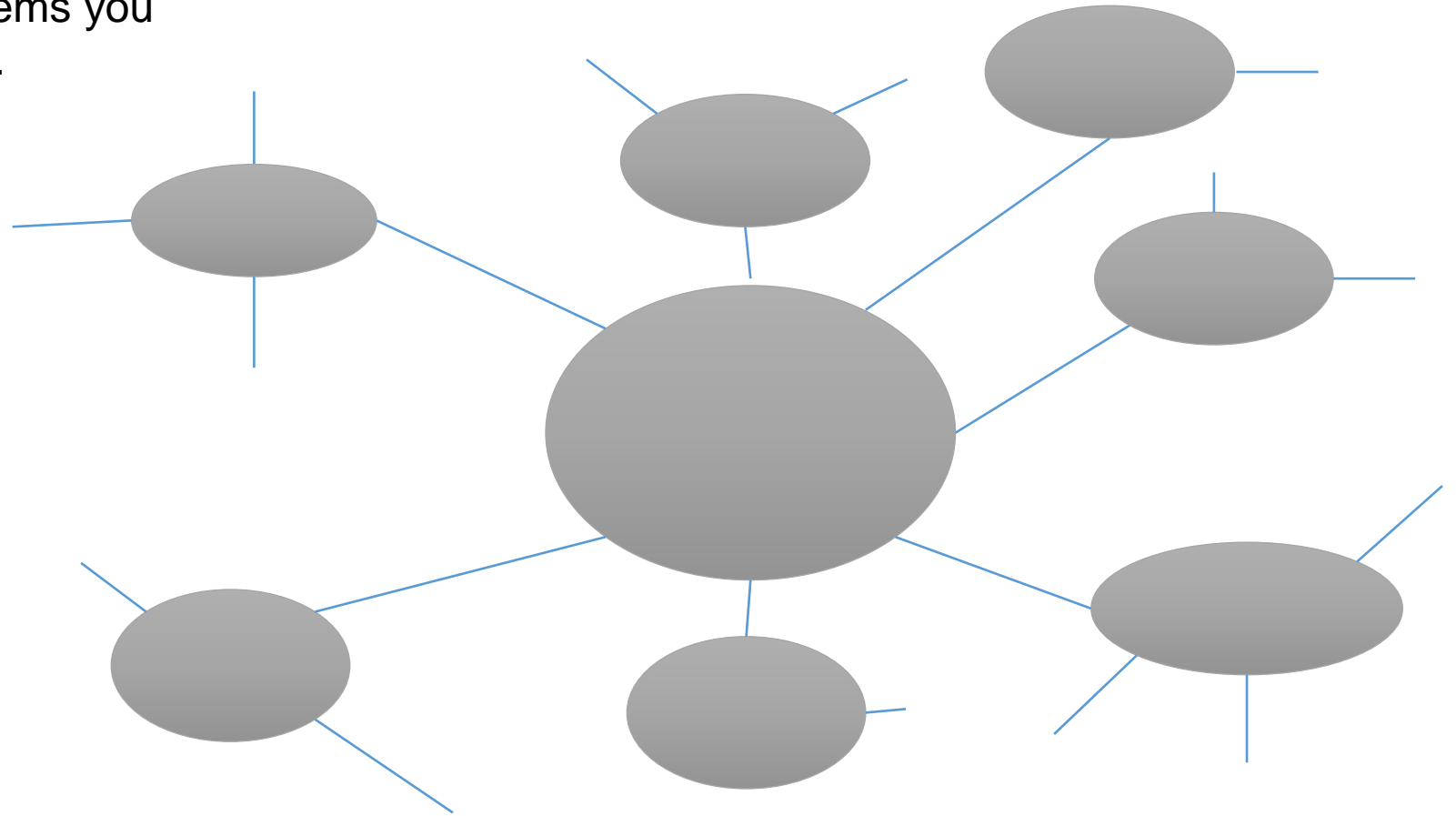
You need to list all potential problems you could see coming from each brief.

- 1.
- 2.
- 3.

## Potential Products I have found for this brief:

You need to list all of the potential rough ideas for products you can come up with for each brief.

- 1.
- 2.
- 3.



# User Profile / User Needs & Values

User profile:

Questionnaire:

Photo Of User

## Level 6 and Up:

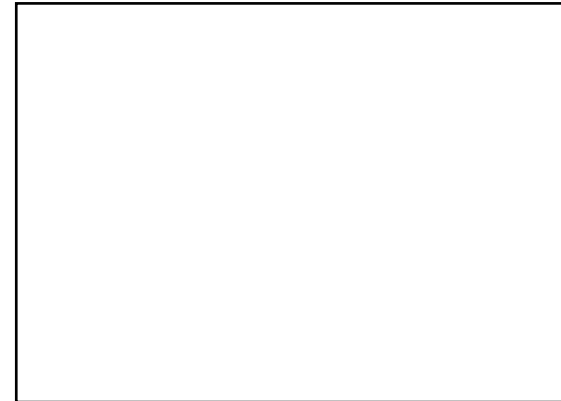
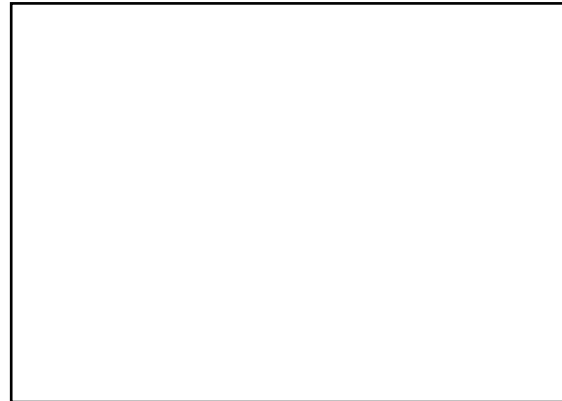
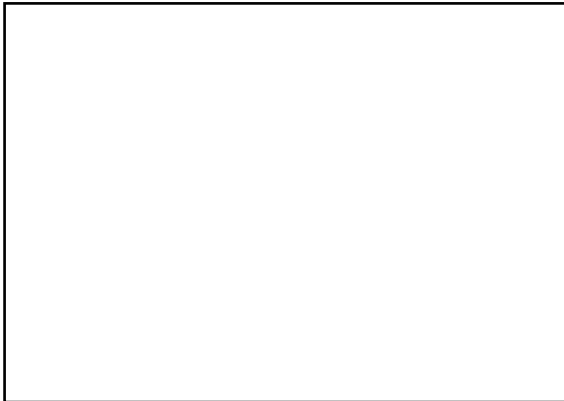
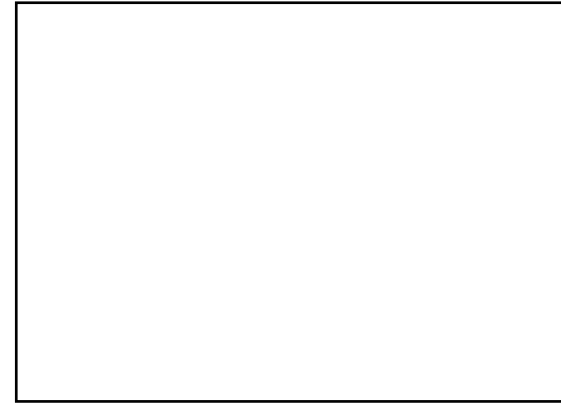
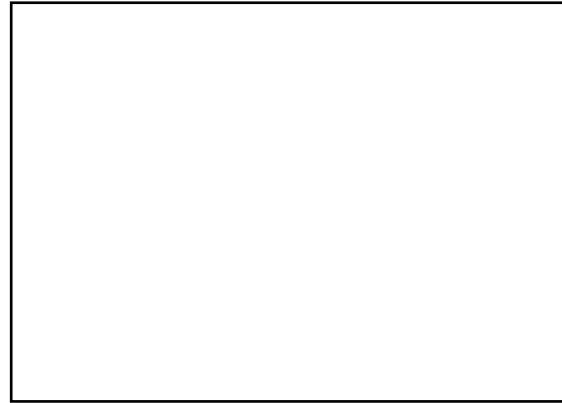
Talk about the user's values.  
What do they truly value as a person.  
Do they Recycle? Are they Vegan?  
Do they buy sustainable products?

Conclusion (User Needs / Wants):

# Research into chosen space

## On this page you need:

- An introduction box
- Images of the area
- Discussion about the **SPACE**
- Problems you have found
- Possible spec points



## Level 6 and Up:

Possible Specification points:

Make a list of some specification points that you could add to your final spec from your research. What have you found that will be useful?

## Problems I have found:

You need to continue to find problems. Try to find as many problems with the space and what's in it.

Think about:

- **The space- what might get in the way?**
- **How is the space used?**
- **What mess there is?**
- **What specific products are there?**
- **Any more problems you can see?**

# Research into the products

On this page I am looking at the specific products that are causing a problem and will analyze them in terms of their size and their shape. You must do the same for your own context.

Images of the products  
with key measurements

Images of the products  
with key measurements

Images of the products  
with key measurements

**Possible Specification points:**

**Problems I have found:**

# Product Analysis

On this page I am going to complete a product analysis of existing products which are similar to what I may design. I will use all of the key words when conducting the analysis.

Images of the Product

Images of the Product

## **Problems I have found:**

You need to continue to find problems. Try to find as many problems with the products you are analyzing. Think about:

- **Cost**
- **Materials**
- **Size**
- **Sustainability**

## **Level 6 and Up:**

Possible Specification points:  
Make a list of some specification points that you could add to your final spec from your product analysis.