

## EXTENSION TASK

In order to show us your ambition and flair carry out the next task to supplement your assignment.

Using your design skills, design what you think your product could look like in the future - perhaps 25 years from now. Use your graphic skills and annotation to provide a range of designs of your futuristic product.

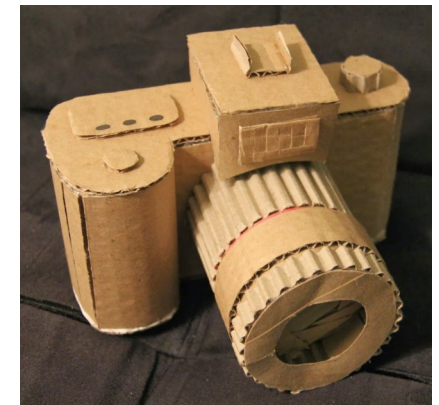
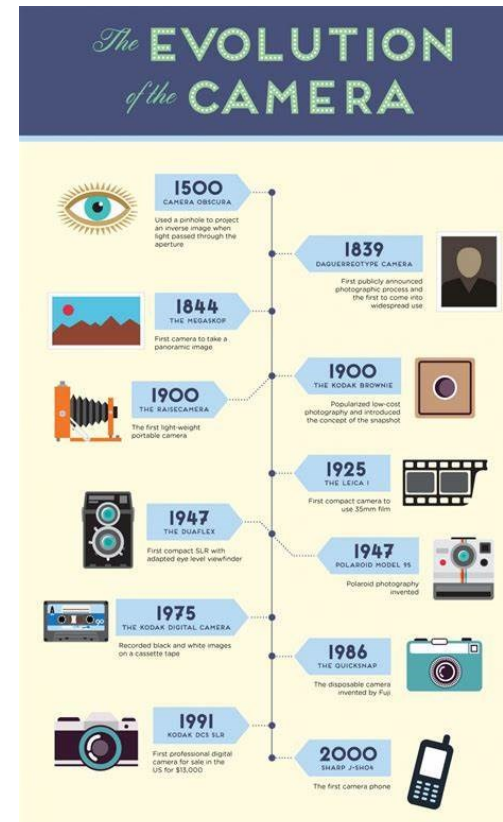
*Good Luck!*

Notes:



# Y12 PRODUCT DESIGN

## Summer Assignment



NAME:

# Design Evolution of a Product

This home study challenge is designed for you to show off and present your creativity and design flair to present a range of information and manufacture a scaled model in card.

You will also use your research skills to explore a range of key information that will be incorporated into this task.

1. To generate and present a timeline of the evolution of a product of your choice.

*(The Timeline MUST include the key developments and should incorporate both images and your own text. DO NOT just copy an existing timeline and submit it as your own.)*

2. The Timeline should show dates and key developments of the product—use your research to find out why these changes occurred or were made.

3. Use your own creativity to layout the timeline—it should be of a standard that can be displayed on a wall—use ICT where appropriate.

## TASK!

Select one development from your timeline - one that interests you the most (not the easiest one). Generate a case study on an A3 sheet of paper showing the real product, how it works and your own analysis of the product. You may wish to use ACCESSFM as part of your presentation.

## TASK!

**KEY TIPS!**

- Make you timeline visual!
- Add images to enhance the presentation.
- Include a clear font that can be easily read.
- Explore different ways in which you can present the information
- Think outside of the box!

## DEADLINE!

*First lesson back after the summer holidays you should present your home study challenge to either Mr Storer or Mr Ray.*

## KEY DESIGNS

Try to be individual in the product you select—the more creative the better.

*(If stuck you may choose one of these)*

TELEPHONE

IRON

PORTABLE MUSIC DEVICES

KETTLE

## MODELLING TASK

Using corrugated cardboard, manufacture a detailed scale model of your chosen product. Do not paint or decorate the design—it should reflect the material used—try where possible to keep the same colour card if possible.

The more challenging the design the better skills you will show us. Try to keep the model as neat and effective as possible. PTO.