What is Design & Technology?

So what is Design and Technology all about. Well the words above give you some ideas of the areas within the subject. Although we do not cover everything in year 7, you can see there lots to learn about. So let's take a step back into time and see what this subject has done so far.
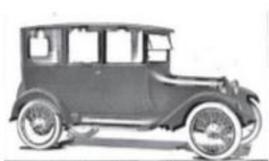
What is 20th Century Design?

Task 1: Since 1900, there has been a lot of new products designed. You need to find out what has been invented—some might surprise you! So lets start.

Find 5 products that have been designed or invented from 1900-1999

Find out who designed it and when it was designed. Write them in order and present as a timeline. (Try and include pictures of each product too)

Task 2: Identify one product from your list which you think has had the most impact on the world. Write a short paragraph to explain why you chose this product.

This work can be done by hand or on computer. If you fancy being creative, why not make a short video to tell me about it!

What is Design & Technology?

So now you know about some of the amazing things Design and Technology has provided this world, let's take a look at a few people who are responsible – Designers, engineers and architects!

Task 3: Who is a designer?

Produce a design profile on one designer. You can choose someone you know or choose from the list.

James Dyson   **Phillippe Starck**   **Johnathon Ive**   **Marianne Brandt**

Ron Arad   **Isambard Kingdom Brunel**   **Zaha Hadid**

Write a short paragraph using the 5Ws to structure your writing (Who, what, where, when, why?)

You can present this work in whatever way suits you. Here's some ideas;

Poster   Fact sheet   Write it as magazine article   Comic strip

Task 4: Design task

At the bottom of the page, you can see logos from other D&T departments... but sadly we do not have one yet. I am setting you the mission to use your knowledge of D&T and your creative abilities to come up with an amazing design

So design a logo for the Design and Technology department based on the following rules;

1. It must include a part of the King Edwards school logo
2. It must include the words 'Design and Technology' or 'D&T'
3. It must be relate to the subject

It can be done by hand or computer