

Upper Sixth Design & Technology Summer Term

In preparation for your next course of study we are going to work through the following tasks based around Dieter Rams 10 Principles of Good Design

Task 1

Watch the following documentary (I suggest you break it down into 15min blocks and take notes)

<http://www.documentarymania.com/player.php?title=Objectified>

Start a Google Slides Presentation and write a report / review (Approx 500 words) of 'Objectified'

You may wish to consider the following questions:

The film claims 'design' is "all around us." What does that mean?

Apple is featured in the film. How has the design of Apple products changed the way things are made?

How does designer Chris Bangle feel about "comfort zones" in design?

Where did the term 'interaction design' originate from?

Karim Rashid says that high-tech objects have a shelf-life of 11 months. How much of tech devices should be recyclable according to Rashid?

If you had 20 minutes until a hurricane came, what objects would you grab?

"Objectified" was made in 2009. What parts of the film no longer apply to today (2016)?

Is there any design that gets better with age?

Task 2

Complete a detailed Product Analysis of a product of your choice (something you have access to in your household) also include consideration of how the product does or does not confirm to Dieter Rams 10 Principles of Good Design

You may wish to watch the documentary Rams (2018), it is available on Amazon and Apple TV.

Task 3

Sketch a range of new design ideas for your chosen product and annotate how they conform to the 10 Principles of Good design. You need to be ready to present these ideas to me. I would suggest one idea per slide (range of sketches) minimum of 4 ideas.

Sketching tips here https://www.youtube.com/channel/UCBtSgEZk914z5InEs_U2J3w

Task 4

After our critic session, taking on board any feedback, produce a final presentation drawing or CAD render of your design.