

Task 1: BAD design

Design is all around us, however sometimes it can appear as if outcomes were not properly thought through. Check out <http://baddesigns.com/> for inspiration

Choose one product and explain what makes it an example of bad design.

Create a poster* detailing your chosen product

*or your own choice of presentation – powerpoint, storyboard, youtube video etc

What could you choose?

Dangerous products- either because they have been badly designed or made.

Bad ergonomics- products which are awkward to use or which might even cause injury in normal circumstances.

Inefficient products- products which consume too much energy or resources- either during manufacture or in use. Products which might not be recyclable or reusable.

Fad Products- the type of item which is destined for the rubbish dump in a few months time.

'Non Products'- items which have no real purpose at all- the type of thing you see on gadget programmes or in catalogues that come through your front door.

'Style over function'- products which look great but which are totally useless.

Badly made products- that don't last as long as they should- built in obsolescence.

Products made by exploiting others- child labour or poorly paid farmers

Products which rely on brand image to sell- The type of product which is exorbitantly over priced because it has a label of some sort but which is not really worth any more than a similar item.

Ugly Aesthetics- this might be a bit subjective but you might successfully argue the case!

Products you can't fix yourself – products that have to be thrown away rather than get fixed.

9B

- You will choose a product that you think is an example of
 - o bad design because it does not fit certain criteria and state what these criteria are
- You will include an image of your chosen product.
- You will label this image to explain your views, including ideas generated from information collected.
- Some work is in own words, but may include 'copy and paste' of images and information from the internet

9D

- You will choose a product that you think is an example of
 - o bad design because it does not fit certain criteria and state what these criteria are
- Majority of written information will be in your own words –e.g. bullet pointed list with your own explanation.
- You will use images from the internet + your own drawings and photographs
- Your annotation of your chosen product will include detail, reasons and examples of how your chosen product is an example of Bad/Good Design – you will use various sources of information to complete this annotation.

9S

- You will choose a product that you think is an example of
 - o bad design because it does not fit certain criteria and state what these criteria are
- Annotation will include reasons/explanations and show full understanding, written in your own words.
- You will include several annotated images/photographs/drawings of your product.
- Your annotation will be in detailed paragraphs about different features of your chosen product to include detail, reasons and examples of how your chosen product is an example of Bad/Good Design - you will use a wide range of information to complete this annotation.

9P

- You will choose a product that you think is an example of
 - o bad design because it does not fit certain criteria and state what these criteria are
- Detailed annotation included fully justified reasons/explanations demonstrating full understanding, written in your own words.
- You will use own photos and drawings, as well as relevant annotated images from the internet.
- You will consider form and function of your chosen product.
- You will recognise the different needs of the users of your chosen product.
- You will use correct 'Design Technology' terminology/language.
- You will consider the worthiness/sustainability of products.

Task 2: GOOD Design

Choose an example which you believe this time is an example of Good Design.

Choose one product and explain your choice.

Create a poster* detailing your chosen product

9B

- You will choose a product that you think is an example of
 - good design because it DOES fit certain criteria and explain how and what these are
- You will include an image of your chosen product.
- You will label this image to explain your views, including ideas generated from information collected.
- Some work is in own words, but may include 'copy and paste' of images and information from the internet

9D

- You will choose a product that you think is an example of
 - good design because it DOES fit certain criteria and explain how and what these are
- Majority of written information will be in your own words –e.g. bullet pointed list with your own explanation.
- You will use images from the internet + your own drawings and photographs
- Your annotation of your chosen product will include detail, reasons and examples of how your chosen product is an example of Bad/Good Design – you will use various sources of information to complete this annotation.

9S

- You will choose a product that you think is an example of
 - good design because it DOES fit certain criteria and explain how and what these are
- Annotation will include reasons/explanations and show full understanding, written in your own words.
- You will include several annotated images/photographs/drawings of your product.
- Your annotation will be in detailed paragraphs about different features of your chosen product to include detail, reasons and examples of how your chosen product is an example of Bad/Good Design - you will use a wide range of information to complete this annotation.

9P

- You will choose a product that you think is an example of
 - good design because it DOES fit certain criteria and explain how and what these are
- Detailed annotation included fully justified reasons/explanations demonstrating full understanding, written in your own words.
- You will use own photos and drawings, as well as relevant annotated images from the internet.
- You will consider form and function of your chosen product.
- You will recognise the different needs of the users of your chosen product.
- You will use correct 'Design Technology' terminology/language.
- You will consider the worthiness/sustainability of products.

Task 3: REdesign

Look at the video on this link about a product being redesigned: <https://www.youtube.com/watch?v=4vFrZwF3hs>

Think about why this product has been redesigned and whether this was necessary and successful or not

Apply the thought process behind this redesign into your own ideas:

Re-design a product of your own choice. What would you make different and why? Explain and justify your decisions. Create sketches/images/models of your redesigned product ideas.

9B

- You will choose a product that you believe needs to be redesigned
- You will produce one+ sketches to show how you could redesign your product
- You will label this sketch to explain how and why your product should be redesigned in this way

9D

- You will choose a product that you believe needs to be redesigned
- You will produce two+ sketches to show how you could redesign your product
- You will annotate these sketches to explain how and why your product should be redesigned in this way

9S

- You will choose a product that you believe needs to be redesigned
- You will produce three+ sketches, ideas and models to show how you could redesign your product
- You will annotate these sketches, ideas and models to explain how and why your product should be redesigned in this way
- You will consider the user of the product and show how your redesign meets this user's needs

9S

- You will choose a product that you believe needs to be redesigned
- You will produce three+ sketches, ideas and models to show how you could redesign your product
- You will fully annotate these sketches, ideas and models to explain how and why your product should be redesigned in this way
- You will consider the user of the product and show how your redesign meets this user's needs
- You will consider the function of the product and materials, and show how these would be redesigned