

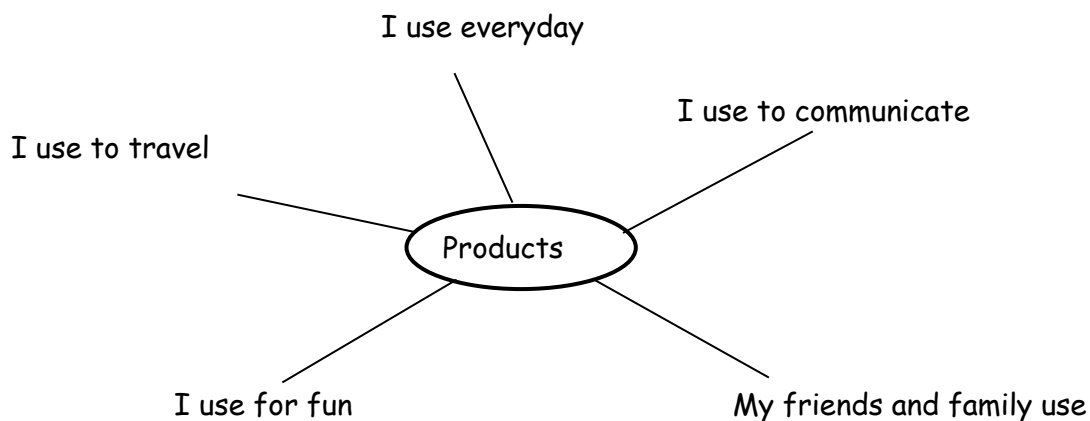
Design Challenge Homework

Your challenge

To redesign and improve an everyday product.

Task 1:

Think of a product you could redesign. Complete this mindmap to help you think of all the different products you use. Try and fill the space!



Task 2:

Consider some of the problems you have with some products you use.

List the different ways you could improve a product. The first one has been done for you.

1) How it looks. The aesthetics.

2) .

3) .

4) .

5) .

6)

Task 3:

Products are sometimes redesigned so that they are easier to use for people with different needs, for example somebody who is deaf will use subtitles when watching a film . Below is list of users you could redesign your product for.

Pick one from the list

1) Children

2) Someone who is elderly

3) Someone who is partially sighted

4) Someone who uses a wheelchair

Complete the following:

I will redesign a

The user I will design for is

Task 4:

Redesign your product to improve it. You can use sketches, computer drawings, models or words to communicate your ideas. You can decide which one you would prefer to use.

You must **clearly communicate what improvements you would design and why.**

On your deadline date you need to bring in **this sheet of research** and either

- a **picture of a computer drawing** from different angles,
- an **A4 sheet of paper with your sketches** on,
- a **model** made out of any junk material or
- a **written piece** of work that fills most of an A4 paper.

You **can mix your communication styles.**

“Design is not just
what it looks like
and feels like. Design
is **how it works.**”

steve jobs

Thursday - July 26, 2012 (1:36 am)



Sketch it,
draw it,
design it,
refine it.

Make it,
prototype it,
test it,
tweak it.

Work it,
break it,
perfect it,
ship it.