

WORKSHEET 01

PMI

Use this worksheet to consider your own product analysis.
Sketch out your ideas, think about what works well, what could be improved and what makes the product different.

Name:

Product sketch:

Plus:

What works well?

Minus:

What doesn't work well?

Interesting:

What do you find interesting or different about the product?

WORKSHEET 02

MY SPECIFICATION

Write a list of things you want from your product.
Divide it into three sections based on how important
each item is.

Name:

I am designing:

It must...:

It should...:

It would be nice if...:

WORKSHEET 03

MY NEXT ONE WOULD BE...

Having a working product is not the end of the design process. Design engineers will repeat the Design. Build. Test. loop many times to make their product as good as possible.

Name:

Minus points

Use the minus points from your completed PMI worksheet to identify how you could make your product better next time.

Ways in which I would solve them next time

Problems I had

Making a product is difficult. Write down some of the problems you had and think about ways you could solve them next time.

Ways in which I would solve them next time