

Tuesday 26<sup>th</sup> January

Product Design

Learning objective:

Today I am learning to design a product using recycled materials.

Success Criteria:

I know I will be successful if -

I can make links between my research in my design

I can create a design that uses plastic products

I can think about and explain how my design can help people.

Today you will design your own product made from re-used plastic.

Things to consider:

- \* What sort of plastic products are you going to re-use?
  - \* Which will be the most suitable for your product?
    - \* How will you re-use them?
    - \* What will your product be?
  - \* What will be the features of your product?

I am designing a

Smurfboard 2020

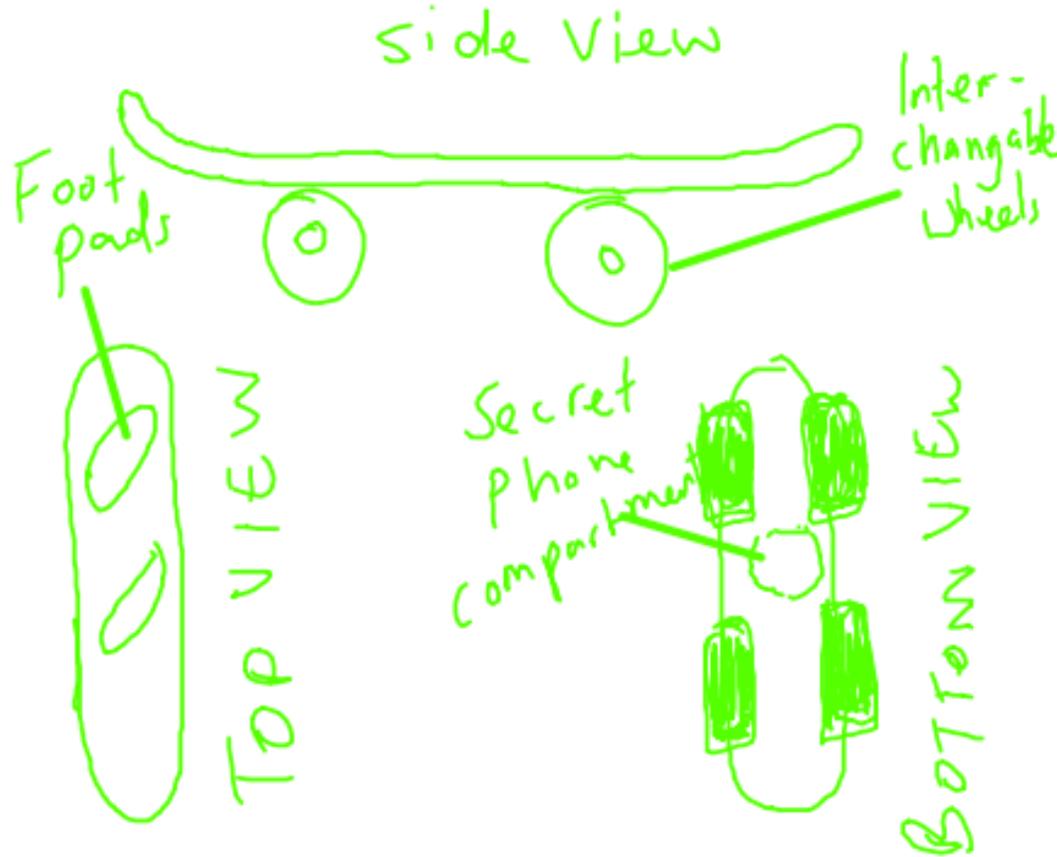
What materials I will use and why?

old milk cartons

How will I use the materials and why?

I will shred and melt the plastic

My design will look like this



Complete the work sheet with the details of your design. Here is an example of what your completed sheet might look like.

Explain how your product will help people. Think about what you have recycled to make it.