

How might you live a happy and healthy life?



Possible Design Criteria Points

Function

What is the product supposed to do? Does it work in the way it is supposed to?

Materials

What is the product made out of? Are they suited to the product's purpose?

Aesthetics

Does the product look appealing? Do the colours match and go well together?

Economics

Do you make money when selling the product? Is it priced correctly?

Ergonomics

How easy is the product to use? Will people be able to follow the instructions easily?

Social Appeal

Will the product appeal to the public? Will you be able to advertise it?

Environmental Soundness

Does your product damage the environment in any way? Are there any components that are helping the environment?

Reliability

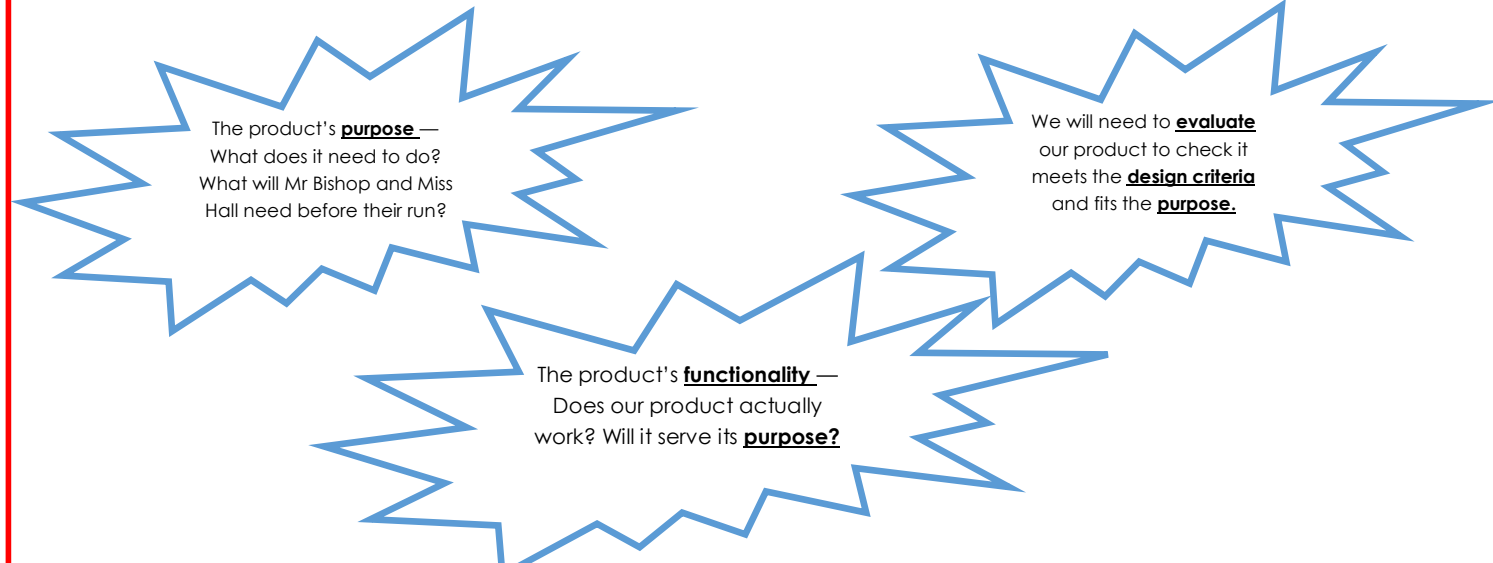
Does the product break easily? Will it last for a long time? Will it need to be repaired?

Life Cycle

Will the product be around for a long time or will people lose interest?

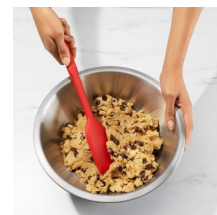


Mr Bishop and Miss Hall are running the Rothley 10km in June. We need to design a food product for them to eat before their run.



Appliances	a device or piece of equipment designed to perform a specific task
Combine	join or merge to form a single unit or substance
Criteria	a principle or standard by which something may be judged or decided
Functionality	the quality of being suited to serve a purpose well; practicality
Ingredients	any of the foods or substances that are combined to make a particular dish
Purpose	the reason for which something is done or created or for which something exists
Recipe	a set of instructions for preparing a particular dish, including a list of the ingredients required
Utensil	a tool, container, or other article, especially for household use

Methods for joining and combining foods



Mixing



Beating



Rubbing In



Blending

The eatwell plate



Use the eatwell plate to help you get the balance right. It shows how much of what you eat should come from each food group.

