

Our Big Issue...The future of Food?

In this project we want you to think about the future of food. Food is our life source and has changed a lot over time. Food is often an important part of any celebration or event such as birthdays, weddings and anniversaries.

We are going to look at how things are changing and look at design thinking and engineering offering technical and creative ways to meet society's needs and wants as food changes!

Exciting Experiences...

The project will be launched with lots of activities that relate to food in real life. We will...

- Carry out some real life research
- Design and make some real products which could support the future of food
- Finish our work in the project by putting together an afternoon tea for invited guests

WHAT PRIOR KNOWLEDGE IS GOING TO HELP ME WITH THIS PROJECT?

You don't need any prior knowledge to start this project but your teachers will be exploring with you what technology experiences you have had in your primary school and outside school

In this project you will learn...

- How to design and manufacture a product that could be part of a celebration/ event.
- How to work as a design team.
- How to produce an image board featuring your group ideas.

- How to analyse different products and to compare and contrast them.
- How to find ways in which products can be improved.
- The purpose of a food stand and how it could be improved.
- How to test various materials.

- How to sketch designs and how to add textures.
- To create design ideas.
- How to generate an idea, model (card), evaluate and then develop it as team.
- Problem solving skills.

- Manufacture the final product. Groups to work together to manufacture their prototype model of their afternoon tea stand.
- How branding and advertisement helps a product.
- How to plan and present a presentation about your product.
- Have your product tested in a real-life situation.

How will I be assessed?

Your Tasks...

1	An assessment of your drawing and design skills
2	Your finished product design and manufacture
3	A presentation about how you developed and designed your product

The Showcase

Your product will be designed, manufactured and used in the afternoon tea with invited guests.

