



Year 9- Core DT- Pizza Company

Learning about this topic is important because:

This project teaches how to design with a purpose and consider the needs of users, the environment, and the market. It combines creativity with practical and technical skills, preparing you for future roles in design, food, and business.

This builds on:

Prior knowledge from KS2 and early KS3 projects where you explored materials, basic food preparation, user needs, and graphic design principles. You will have also used CAD.

This leads to:

Greater confidence in tackling complex design briefs and understanding the full product development cycle. It prepares you for GCSE Design and Technology, Food Preparation and Nutrition, or Business Studies, as well as careers involving design, marketing, or product innovation.

We will learn:

How to follow the iterative design process: research, design, make, evaluate.

To select appropriate materials for sustainable, functional packaging.

Brand identity, logo design and marketing.

How design, food technology, and business principles connect in real products.

We will develop/practise skills including:

Sketching, modelling, and using CAD for packaging design.

Graphic/drawing skills- logos and branding using digital tools.

Food preparation techniques.

Some of the vocabulary that we will use includes:

- Perspective drawing
- Isometric
- Oblique
- Demographic
- USP- unique selling point
- Corrugated cardboard
- Nets

You could learn more about this topic by:

Exploring brand packaging in supermarkets and analysing what works.

Using free software like Canva or Tinkercad to experiment with digital design.

Watching documentaries or YouTube videos about food manufacturing or advertising.

Researching careers in packaging design, nutrition, or entrepreneurship.

Your teacher will assess your knowledge & understanding throughout the topic by looking at your work, questioning, discussion and giving you feedback in lots of different ways. The key pieces of work in this topic are:

Assessment based on- Research, Design and Evaluation skills. Students also sit an end of unit written exam.