Year 6 Knowledge Organiser – Spring Two – Design & Technology

Things I will be taught

I Know:

Lesson 1

- How to explain why a chocolate bar wrapper is appealing, for example, the use of colour, layout, and typography.

Lesson 2

- To understand and explain the significance of fair trade in the context of chocolate production and how it can be communicated through packaging design to inform consumer choices.
- How to gather and use information about existing chocolate bar products and packaging, particularly those that highlight fair trade and sustainability, to inspire and justify their own design choices.

Lesson 3

- How to use drawing to develop and communicate design ideas to create a prototype.

Lesson 4

- How to evaluate my designs against set criteria.
- To assess the effectiveness of my chocolate bar wrapper designs in terms of aesthetic appeal, communication of fair trade and sustainability, and functionality.
- How to reflect on my design process and the final product, considering what worked well and what could be enhanced in future design iterations.

Chocolate Bar Wrapper Design - Things I will remember

- I will be able to explain why chocolate wrappers are designed to be appealing, identifying key design elements such as colour, layout, and typography.
- I will understand the significance of fair trade in chocolate production and be able to communicate this through their packaging designs.
- I will gather and evaluate information regarding existing packaging, particularly focusing on those that emphasise fair trade and sustainability.
- I will display my ability to develop and communicate design ideas through effective drawing techniques.
- I will evaluate their own designs against set criteria, considering factors such as aesthetic appeal, communication of fair trade messages, and functionality.
- I will reflect on their design process, identifying strengths and areas for improvement in future design projects.

Key Vocabulary & Glossary

Expense	The amount at which a product will sell for.
Cocoa	seeds from a tropical American evergreen tree.
Maya	An ancient civilisation from the Mexican and central American regions.
Wrapper	The packaging of chocolate wrappers used to advertise the product within.
Colour Marketing	The understanding of how colours, or combinations of colours, appeal to consumers.
Fair Trade	A method of sustainable farming in developing countries that allows for fair pricing and methods of production.
Consumer	A person who ultimately uses a product or service.

Interesting Facts

Chocolate was first consumed as a drink by the ancient Maya and Aztec civilisations around 1500 BC.

The cocoa tree, Theobroma cacao, translates to "food of the gods" in Greek.

Over 70 million tonnes of cocoa are produced around the world each year!

Only about 10% of chocolate produced is Fairtrade certified, meaning consumers can make a significant impact by choosing Fairtrade products.