

Jerry Clay Academy Subject Unit Overview

Subject: D&T Year Group: 2 Term: Autumn

Core Learning of This Unit:

The children will create a **miner's lunch (food technology)** as part of their **Mining theme.**

- As part of this, children should be able to disassemble and evaluate existing food products; develop design ideas through discussion and observation and make simple drawings, labelling parts. Children will be able to begin to select tools and materials; use vocabulary to name and describe them; independently measure, cut and score with some accuracy.
- Children will follow safe procedures for food safety and hygiene and demonstrate hygienic food preparation and storage.
- Think about their ideas as they make progress and be willing change things if this helps them improve their work

Prior Learning:

- Suggest ideas and explain what they are going to do
- Identify a target group for what they intend to design and make
- Model their ideas in card and paper
- Develop their design
- Make their design using appropriate techniques
- With help measure, mark out, cut and shape a range of materials
- Use tools *eg scissors and a hole punch* safely
- Assemble, join and combine materials and components together using a variety of temporary methods e.g. glues or masking tape
- Use simple finishing techniques to improve the appearance of their product

National Curriculum Statements:

- explore and evaluate a range of existing products
- evaluate their ideas and products against design criteria
- design purposeful, functional, appealing products for themselves and other users based on design criteria
- communicate their ideas through talking, drawing, templates, mock-ups
- select from and use range of tools and equipment to perform practical tasks [for example, cutting, shaping]

Key Vocabulary:

Appearance

Equipment

Design criteria

Final design

Plan

Purpose

Score/scoring

Demonstrate

Hygiene

Hygienic

Boil

Grill

Combine (ingredients)

Significant People

James Trevor Oliver MBE OSI (born 27 May 1975) is a British chef, restaurateur and cookbook author. He is known for his casual approach to cuisine, which has led him to front numerous television shows and open many restaurants.