



Jerry Clay Academy
Subject Knowledge Organiser

Subject: D&T Year Group: 1 Term: Summer

Core Learning of This Unit:

The children will create a underwater themed feast as part of their **Under the Sea** theme. They will investigate a healthy diet and plan and prepare with a particular audience in mind (e.g. a character from a story)

- As part of this the children will select and use appropriate fruit and vegetables, processes and tools; use basic food handling, hygienic practices and personal hygiene; Evaluate their product by discussing how well it works in relation to the purpose; evaluate their products as they are developed, identifying strengths and possible changes they might make; evaluate their product by asking questions about what they have made and how they have gone about it

Prior Learning:

ELG16:Exploring and using media and materials

- Children develop their own ideas through selecting and using materials and working on processes that interest them. Through their explorations they find out and make decisions about how media and materials can be combined and changed.

40-60+

- Manipulate materials to achieve a planned effect
- Constructs with purpose in mind, using a variety of resources
- Uses simple tools and techniques competently and appropriately
- Selects tools and techniques needed to shape, assemble and join materials

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]
- select from and use a wide range of materials

Key Vocabulary:

- Measure
- ingredient
- Hygiene
- Improvement
- Liquid
- Dry ingredient
- Decoration
- Beat (food)
- sieve (food)
- spatula (food)
- Research
- Diagram
- Design
- Evaluation
- Target audience

Significant People