St Mary's Catholic Primary Academy

Reflecting the love and faith of Mary in all that we do.

DT Knowledge Organiser

Year Group	Year 5/6 Autumn 1	Topic	Exploring Europe

Thread	Cooking and Nutrition

By the end of this unit I will know that:

- I know that there is a wide range of burgers available to buy.
- I know that there are harmful and helpful types of bacteria
- I know that seasonality can affect how readily available a product may be.
- I know that a method is a systematic sequence of instructions.
- I know that by combining all the ingredients this will create a burger patty.
- I know that evaluation is a key element of the design technology process.

Vocabulary	Definition
Design Brief	A document or set of instructions for a project
Market research	When designers gather important information about the needs and preferences of people who might use their product
Taste test	Sampling food to try smell, texture and flavour
Handling	Ensuring the correct preparation and storage of food for hygiene purposes
Preserved	The act of preventing food degradation or spoilage
Microorganism	Living things that are too small to be seen with the naked eye
Reared	Human raised animals for their meat and other food offerings
Processed	Any food or drink that has been changed in some way when its made or prepared
Seasonality	The time of year when foods are ripe and ready to eat

Vocabulary	Definition
Method	The steps or process used to make or do something
Cross section	A picture or view that shows what something looks like on the inside, as if it has been cut through
Design	A plan or drawing that shows what you are going to make and how it will meet the design brief
Preparation	Getting ingredients, equipment and your workspace ready before you start cooking or making something
Safety	The measures we take to ensure we are preparing, consuming and disposing of food safely
Hygiene	The process carried out to reduce the risk of foodborne illness or spoilage
Assemble	To bring together
Bacteria	A tiny single cell organism

Images that link to this unit