

Kings Quest

Food around Britain – Making a biscuit

DT Theme:
(Structure unit)

Teaching focus:

Learning Lens: Nutrition

Class: Year 4

Previous Knowledge

(Y2) Seaside Snacks (Y3) Seasonal Food

Project Hook or ‘Wow’ memory

Food tasting session - foods from around the UK

Learning Steps

Key Knowledge

Sample and evaluate foods from around the UK

Children understand that different foods come from different regions. Investigate and analyse a range of existing products

Follow a recipe

Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups Investigate and analyse a range of existing products – taste test a range of biscuits Set a design brief.

Testing Ingredients

Children will be making and testing a prototype – based on original recipe and adapting the ingredients used by adding in further ingredients. Working in groups each child will create a biscuit. These will be taste tested by other members of the group who will then decide together on which final product to make

Final design and budget

Children will design a biscuit to a budget. Working in a group they will decide on the final product and then make it.

Biscuit Bake Off

Children will create a biscuit that meets the design brief. Children will make suitable packaging for their biscuits. Final products will be assessed by Headteacher.

Key skills

Design a clanger within a given budget based on taste testing

Follow a baking recipe, cooking safely and follow hygiene rules

Evaluating a recipe, considering: taste, smell, texture and appearance. Adapt a recipe - suggest modifications

Describing the impact of the budget on the selection of ingredients. Evaluating and comparing a range of products - suggest modifications

Key vocabulary

design criteria

research

texture

innovative

aesthetic

measure

cross-contamination

diet

processed

packaging

Final outcome

Children create a biscuit to a given budget. Biscuits to be assessed by Headteacher.

5-a-day

Pictorial recipes to follow

Writing proformas

