

Hapton CE Methodist Primary School - Year 6 Spring 1 Knowledge Organiser Design & Technology - Designing & making a 3 course meal



I will lift up my eyes to the hills, where does my help come from? My help comes from the Lord, the maker of heaven and earth."

Psalm 121 v 1-2

What should I know ...

- How to produce detailed lists of ingredients
- How to select from and use a wide range of tools/ingredients
- How to identify the strengths and weaknesses of their design ideas
- How to prepare food products taking into account the properties of ingredients and sensory characteristics
- How to weigh and measure ingredients using scales
- Contribute ideas as to what a 'healthy meal' means.
- Notice the nutritional differences between different products and recipes.

Key Vocabulary and Definition...

scale.

Of or related to a method of

managing or using a resource so

that the resource is not depleted or

The food and drink usually eaten

A sustainable food system which has

a neutral or positive environmental

impact, helps to mitigate climate

To measure the weight of by using a

change and adapt to its impacts.

and drunk by a person or animal.

permanently damaged.

Sustainable Diet.

Diet

Weigh

Farm to Fork

I will learn facts on ...

- 'Flavour' is how a food or drink tastes.
- That many countries have 'national dishes' which are recipes associated with that country.
- That 'processed food' means food that has been put through multiple changes in a factory.
- That it is important to wash fruit and vegetables before eating to remove any dirt and insecticides.
- What happens to a certain food before it appears on the supermarket shelf (Farm to Fork).
- Understand what sustainability is
- The importance of a healthy diet and an awareness of the Eatwell plate
- Understand and consider the influence of chefs e.g. Jamie Oliver and Hugh Fearnley-Whittingstall



Key skills...

- Writing a recipe, explaining the key steps, method and ingredients.
- Including facts and drawings from research undertaken.
- Following a recipe, including using the correct quantities of each ingredient.
- Adapting a recipe based on research. Working to a given timescale.
- Working safely and hygienically with independence.
- Evaluating a recipe, considering: taste, smell, texture and origin of the food group.
- Taste testing and scoring final products.
- Suggesting and writing up points of improvements in productions.
- Evaluating health and safety in production to minimise cross contamination.

Key Questions ...

- What recipe will I choose for the starter that includes peppers?
- What recipe will I choose for the main that includes salmon?
- What recipe will I choose for the dessert that includes pinapple?
- Does the meal match the Eatwell plate?
- Is there a balance of food groups?
- Does the meal look attractive?
- What ingredients do you need?
- How long does the recipe take to cook?
- How long does it take to prepare?
- What cooking techniques are used?
- How would you categorise this food what nationality/food type?

Web links ...

https://www.jamieoliver.com/features/category/get-kidscooking/

https://www.theguardian.com/lifeandstyle/2010/jul/31/childrencooking-recipes-fearnley-whittingstall









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Ingredients	One of the parts of a mixture
	A list of in any disease and in structure
Recipe	A list of ingredients and instructions for making a food dish.



