

Design and Technology Knowledge Organiser

Topic: Sandwiches Year 3 Cooking and Nutrition

What should I already know?

- Some foods are **healthy** and some are **unhealthy**.
- Everyone should eat at least five portions of fruit and vegetables a day as part of a healthy diet.
- How to use some tools safely for example, knives to **chop**.

What will I know by the end of this unit?

Technical Knowledge

You must always think about health, safety and hygiene when preparing or making food. It is very important to wash your hands before starting.

• There are 5 different food groups, which can be seen on the Eatwell Plate. We should eat more foods from some groups e.g. fruits and vegetables, and



less from others e.g. oils and spreads.

- All food comes from plants or animals, and that food has to be farmed, grown in other places like home or caught.
- The best **ingredients** to use to make a **healthy sandwich**, and how these **ingredients** taste, smell, feel and what their texture is like.

Design and Technology: Skills and Enquiry

- Use a range of tools and equipment to make a simple dish without using a heat source.
- How to use different techniques such as cutting, peeling, grating, slicing and spreading.
- How to measure and weigh food items using non-standard measures e.g. spoons and cups.
- Talk about my design and why I have chosen ingredients and equipment.

Diagrams and Images





What will I be able to do by the end of this unit?

Design

- Explore and evaluate a range of sandwich fillings, breads and spreads, thinking about the taste, texture and appearance of the different foods.
- Use what I have found from my investigation to design a healthy sandwich.
- Communicate ideas by labelling my design and identifying what **ingredients** and components I will need.
- Create a list of ingredients and tools needed for the final design.

Make

- Make a healthy sandwich whilst following food hygiene rules.
- Select and use a range of tools and equipment to help fill the sandwich e.g. knives to spread, tongs to pick up, scissors to chop salad.
- Use ingredients which were on the sandwich design.
- Place all **ingredients** on one side of the roll or bread.

Evaluate

- Say what I like about my sandwich and how it compares to my original design. Does it fit the design criteria?
- Say what I could do to improve my sandwich.
- Taste the **sandwich** and comment on the flavour and texture, as well as its appearance.
- Say what I like about other people's **sandwich**es and evaluate their product based on the original design.

To cut something into pieces. chop ingredients The different foods you use to make a meal. healthy food Food that will help your body have good nutrition. hygiene Keeping clean (especially our hands) so the food is safe to eat. Two slice of bread or a bread roll sandwich with filling in the middle. salad Different fruits and vegetables that can go in a **sandwich** e.g. lettuce, tomato, cucumber, onion. spread Cover a surface with something using a knife e.g. butter or jam. unhealthy Food that we should not eat all the food time to keep our bodies in good condition.

Health and Safety

Using a knife safely
Cut using a bridge hold.



Wash your hands Keep food safe to eat.

