

**Topic: Ready, Steady, Cook.**

**Geography skills:**

- Locate the world's countries.
- Name and locate (*relevant*) counties and cities of the United Kingdom.
- Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn.

Describe and understand key aspects of:

- Physical geography, including: climate zones, biomes and vegetation belts.
- Human geography, including: land use, economic activity including trade links, and the distribution of natural resources including food and water.
- Ask and answer questions that are more causal (e.g. Why is that crop grown in that place? Could it be grown here? etc).

**Design and technology skills:**

- Prepare food products taking into account the properties of ingredients and sensory characteristics.
- Weigh and measure using scales.
- Select and prepare foods for a particular purpose.
- Work safely and hygienically.
- Use a range of cooking techniques.
- Know where and how ingredients are grown and processed.
- Use researched information to inform decisions.
- List tools needed before starting the activity.
- Plan the sequence of work e.g. using a storyboard.
- Devise step by step plans which can be read/ followed by someone else.
- Select from and use a wide range of ingredients.
- Produce detailed lists of ingredients / components / materials and tools.

**Literacy:**

- Novel as a theme.
- Persuasive adverts

**ICT: Developing ideas, presenting information.**

- Continue to create presentations which link into a topic, area of interest or event, choosing an appropriate tool or service
- Create a non-linear presentation.
- Continue to regularly use word processing and desktop publishing to present their work, combing formatted text with other media and making choices about programs and features to use and justifying these choices to others.
- Continue to use ICT to create a finished product or set of linked products, developing consistency in style across linked products.



**Numeracy:**

- Fractions (Equivalence, compare, order, quantities)
- Fractions (add, subtract) and percentages.
- Geometry- angles- Statistics- pie charts.
- Measurement- length, including perimeter and mass.
- Measurement- area only.

**PSHE:**

- Relationships
- Anti-bullying
- Being different

**PE:**

- Games Invasion Core task 2
- Swimming

**RE:**

Christianity- Christmas

**Science: Habitats and life cycles**

- Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.
- Describe the life process of reproduction in some plants and animals.
- Name, locate and describe the functions of the main parts of reproductive system of plants (stigma, stamen, petal, sepal, pollen, ovary)
- Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals.
- Give reasons for classifying plants and animals based on specific characteristics.