

Food and Farming Curriculum Overview for Upper Key Stage 2 (Autumn Term 1 2020)



English

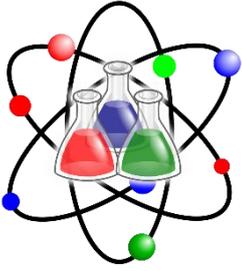
Writing	Reading	Spelling and Grammar
 <p>'The Crowstarver' by Dick King Smith</p> <p>Using the novel the children will be writing the following genres:</p> <ul style="list-style-type: none"> • diary entry • narrative • newspaper report 	 <p>During guided reading, each class will have a novel that they will work through for the whole term.</p> <p>Eagle Class – <i>The Boy in the Girls' Bathroom</i> by Louis Sachar</p> <p>Falcon Class – <i>The Infinite Lives of Maisie Day</i> by Christopher Edge</p> <p>Kestrel Class – <i>Journey to Jo'burg</i> by Beverley Naidoo</p>	 <p>Weekly spellings focusing on various spelling rules and National Curriculum spellings.</p>



Mathematics

(taught in separate year groups)

Year 5	Year 6
<p><u>Place Value 3-digit numbers including:</u></p> <ul style="list-style-type: none"> • Place value up to a hundred thousand and then one million • Addition & subtraction 	<p><u>Place Value 4-digit numbers including:</u></p> <ul style="list-style-type: none"> • Place value up to ten million • Addition & subtraction • Multiplication & division
<p><u>Times Tables</u></p> <p>Practising their mastery of all the times tables up to 12x12</p>	



Science

- Functions of the different parts of the flower in reproduction.
- Compare the benefits and drawbacks of sexual and asexual reproduction and its impact on farming.
- Digestion of food as it moves through the body and the importance of the different nutrients found within a balanced diet.

History

This academic year we are studying these periods of history:

- ❖ Ancient Egypt
- ❖ The Mayans
- ❖ Tudor period
- ❖ Second World War

In this unit, we are *learning about and comparing food and farming in the different periods:*

- Farming in **Ancient Egypt** and the importance of the River Nile.
- Research the techniques used by **Mayans** for farming and the food.
- Compare the diets of different families during the **Tudor period**.
- How food was rationed during the **Second World War**



Geography

- Locate the origins of ingredients and foods that we encounter in everyday life.
- Look how trading has changed throughout history using maps atlases.
- Look at different soil types across the UK and how this influences locality of farming.



Art & Design

In this unit the whole school art and design theme is: sketching

In Year 5 & 6 we are exploring a range of artistic techniques developing skills in:

- Sketching still life food, using pencil and charcoal.
- Painting with watercolours.
- Study the work of a great artist: Cezanne



Design & Technology

Food Technology and Nutrition

- Using a range of equipment and independently follow a recipe to make bread and a cheese and pesto tart.
- Research the origins of some of the ingredients used.
- Food Hygiene.

Music



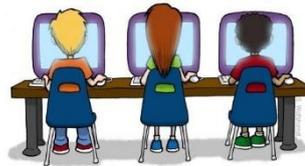
- Building upon listening and appraising skills.
- Take part in instrument and vocal opportunities around classic rock music.
- Musical appreciation.

Computing

Focus: Digital Media

In this unit we will cover:

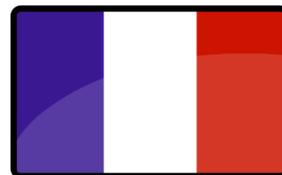
- Inputs and outputs
- Digital paint program
- Learning about what a computer network is



Modern Languages – French

In this unit we will cover:

- How to discuss the weekend in French.
- To say and ask question about what they liked and disliked about activities they have taken part in.



Physical Education (PE day is Wednesday)

Focus: Invasion and target games

In this unit we will be developing skills in:

- Ball handling

PE will be on the following days:

- **Eagles** – Tuesday
- **Kestrels** – Thursday
- **Falcons** – Friday



Religious Education

- Creation stories from different world religions such as: Judaism, Christianity as well lesser known or extinct religions and cultures.



RSE (*Relationship Sex Education*)

Unit: Thinking Positive

- Further develop their own understanding about thoughts and emotions, both positive and negative.
- Explore the links between thoughts, feelings and emotions; making good choices; mindfulness and applying a growth mindset.



Homework

- Daily reading to an adult (record in your reading record).
- Weekly **maths skills** to earn Maths Badges.
- Practise and/or learn **all times tables up to 12x**
- **Weekly spellings** (linked to the weekly spelling rule).
- Continue to learn the **National Curriculum statutory spellings**.
- Weekly maths and English task.