# **Field to Fork**

Autumn Term 2022 Years 3&4





English

In English this term children will develop their story-telling and writing skills through the story of The Gigantic Turnip. They will follow the sequence of the story in order to develop skills to aid their understanding of writing structure. The writing process will build up to writing their own alternative version of the story using key writer's craft including effective language choices and rich vocabulary to draw in the reader.

Non-fiction writing will include a balanced discussion about buying local versus importing produce to supermarkets. Children will also explore to purpose of instructional writing to create a recipe to make soup using the vegetables sourced from a local supplier.

Whole Class Texts: Charlotte's Webb & Farm Boy

Mathematics

Children will develop their fluency, reasoning and problem-solving skills within the core mathematical areas covered over the term. They will also work towards increasing speed and accuracy with the rapid recall of KIRFS, including the times tables up to 12x12.

The key areas of learning over the term will include:

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#### Year 3:

- Place Value
- Addition & Subtraction
- Multiplication & Division

#### Year 4:

- Place Value
- Addition & Subtraction
- Multiplication & Division
- Measurement: Area

### Science

Years 3&4 NC Plants Unit: As Scientists we will identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers; explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant; investigate the way in which water is transported within plants; and explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.

Year 3 NC Animals, including Humans Unit (Health/Nutrition & Food Chains): Identify animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat; describe the simple functions of the basic parts of the digestive system in humans; and identify the different types of teeth in humans and their simple functions.

Geography/History

As **Geographers** we will explore where our food comes from using maps and atlases; find out what food miles are, and we will endeavour to find out why local produce is so highly regarded. Children will learn about seasonal produce and why many fresh foods we buy in our supermarkets are imported. Children will explore why certain foods are best suited to grow in different countries around the world. Locational country knowledge will be studied, as well as environmental factors that impact on farming today.

As **Historians** we will look at the significant changes to food over time; and how the high street has changed in the last century. This will look at the chronology of supermarkets and their development in the past to today. We will research how foods have changed through some of the most significant periods in history, including rationing during WW1 and WW2.

RE

Children will explore two big questions over the term:

- Does taking bread and wine show that someone is a Christian? (Christianity)
- Is light a good symbol for celebration? (Religions of the World)

## **Understanding Christianity Units:**

- What is it like to follow God? 2a.2 (alternative)
- What is the Trinity? 2a.3 (alternative)

#### Art

As **Artists** we will experiment with different grades of pencil, explore shape, and investigate shading techniques, experimenting with light and dark (Still Life inspired by British fruits and vegetables.

Children will also develop skills including printing and digital art.

**Artist Study:** Giuseppe Arcimboldo & Hannah Rampley

D&T

As Design Technologists we will understand and apply the principles of a healthy and varied diet;

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school community.

**Healthy Choices:** In Health Education children will find out about the importance of diet, nutrition, exercise & living healthy lifestyles.

RSE: Developing positive relationships with peers and adults – who can we go to if we need support?

French

In games children will develop invasion skills through foot and ball work in order play team games such as football and hockey.

PE

In gymnastics & dance, children will develop movement & balance skills, building up to creating and performing sequences.

Woodpecker's Class swim this term.

# Computing

Following the Teach Computing Scheme children will study the following units:

- Year 4 Unit: Computing Systems & Networks – The Internet
- Year 3 Unit: Creating Media Audio Production
- Online Safety: linked to PSHE/RSE Curriculum, Anti-bullying Week &

Oxfordshire County Music Service will be providing the opportunity to learn the ukulele. Lessons will include music theory and notation, looking after your instrument and teaching the basics of playing a tuned instrument. All pupils will further develop key music skills through the Charanga Music Scheme with a focus on listening to music and discussing its musical dimension, including how music can make us feel.

prepare and cook a variety of predominantly savoury

dishes using a range of cooking techniques;

understand seasonality and know where and how a

variety of ingredients are grown, reared, caught and

Music

processed.

Children will be taught to speak with increasing confidence, fluency and spontaneity. We will focus on vocabulary linked to greetings, introducing ourselves, days of the week, toys and opinions.

# Curriculum Enrichment

- Visit to Coleshill Dairy & Organic Farm
- Visit to Blenheim Palace Harvest-Fest
- Visit to the church (linked to RE)
- Outdoor Learning: links to science and plant identification and growth
- Anti-Bullying Week: workshops & activities linked to aspects of personal safety (NSPCC Resources)