



Year 5: Summer Term 1

Sow, Grow, Farm



This project teaches children about the features and characteristics of land use in agricultural regions across the world. Being an agricultural county, Lincolnshire is a great place to learn about farming: the business of growing crops and rearing livestock. We also explore significant environmental issues.

Geography (Subject Driver)

- Land use in the UK
- Farming in the UK; allotments
- Maps, grid references,
- Climate zones
- Physical features of North and South America
- Farming in North and South America
- Food transportation: "food miles"

Core learning and vocabulary:

Describe and understand different types of agricultural land use in the UK and worldwide.

Agriculture, allotment, arable, biomes, consumer, fertiliser, food web, irrigation, pastoral, pesticide, prairie, producer, soil fertility

English

Writing:

- Using a range of devices for cohesion
- Using organisational and presentational devices to guide the reader (headings, bullet points, underlining)
- Editing vocabulary, grammar and punctuation to enhance effect and clarify meaning
- Non chronological reports, leaflets, diaries, balanced arguments

Reading:

- VIPERS strategy
- Retrieve, record and present information from non-fiction text
- Read and discuss a range of fiction, poetry, non-fiction, and online reference texts
- Whole class shared and guided reading
- Text: **The Secret Garden** by F.H. Burnett
- Daily reading and weekly library visit

GPS:

- Using commas and hyphens to clarify meaning and avoid ambiguity
- Spelling of suffixes with verbs (-ate, ise, ify,)
- Spelling Shed programme

Mathematics (White Rose)

- **Decimals:** adding and subtracting decimals with same and different number of decimal places; problem solving
- Decimal sequences
- Multiplying and dividing decimals by 10, 100 and 1000
- **Properties of Shape;** identify, compare and order angles
- Measuring, drawing & calculating angles with protractor

History

- Dig for Victory campaign of Second World War to counteract food shortages

Science

- Food chains and webs
- Life cycles and plant reproduction
- Growing plants; modern farming
- Dissecting and growing plants, harvesting

PSHE

- Debating topical issues re farming e.g. Should we import food?
- Personal safety and relationships
- Identity, society and living in a wider world
- Daily mindfulness

Art, Design and Technology

- Still life; drawing and painting; form and perspective; famous artists
- Seasonality; food packaging; cookery

P.E.

- Athletics; batting and fielding games

R.E.

Sikhism: The life of Guru Arjan and his influence on Sikhs today

Computing: Using the internet, recording, presenting work, online safety

MFL- French: En Vacances (On holiday) – destinations and activities

Music: Dancing in the Street (Tamlila Motown)