

# Sow, Grow and Farm

## Year 5 Spring Curriculum overview

In the Sow, Grow and Farm project, your child will learn about allotments in the United Kingdom and how the government encouraged people to have them to support food rationing during the Second World War. They will learn about food webs and animal life cycles, including how living things are dependent on one another within a habitat. They will investigate the different ways that plants reproduce and will dissect flowering plants to identify the different structures. They will have the opportunity to learn about farming in the United Kingdom and the techniques used in modern farming, including the challenges that farmers face. They will learn about the benefits of eating seasonally and about the pros and cons of importing food. They will also learn about world farming and how the different climate zones affect where different foods can be grown.



Class text	<a href="#">The Secret Garden</a> - Frances Hodgson Burnett/ Millions – Frank Cottrell
Memorable experience	Allotment visit
Geography	Land use in the UK; Allotments; Farming in the UK; Maps; Grid references; Climate zones; Physical features of North and South America; Farming in North and South America; Food transportation
English	Persuasive writing – Allotment Mystery - Instructions – Recipes – Rags and Riches – Poetry: The Dong with the Luminous Nose
Maths	Multiplication & division, Fractions, Decimals & Percentages, Perimeter & Area, Statistics
A&D	Drawing – shape, form and tone Christopher Wren
D&T	This project teaches children about the meaning and benefits of seasonal eating, including food preparation and cooking techniques.
Computing	Selection in physical computing, Selection in quizzes
MFL	Colours, Animals, Food
PE	Gym Sequences, Striking and Fielding, Swimming, Gymfit circuits
Music	
RE	<b>Incarnation</b> - Was Jesus the Messiah? <b>Salvation</b> - What did Jesus do to save human beings?
History	Dig for Victory
PSHE	Dreams and Goals, Healthy me!
Science	Food chains and webs; Life cycles; Plant reproduction; Growing plants; Modern farming