

Geography Topic: Sow, Grow and Farm

Topic key knowledge

Transport networks link places together and allow for the movement of people and goods. Transport networks are usually built where there is a high demand for the movement of people or goods. The journey that food travels from producer to consumer is measured in food miles. Agricultural land use in the UK can be divided into three main types, arable (growing crops), pastoral (livestock) and mixed (arable and pastoral).

An allotment is a small piece of land used to grow fruit, vegetables and flowers. Changes to the weather and climate (temperature, weather patterns and precipitation) can affect land use. Soil fertility, drainage and climate influence the placement and success of agricultural land. Farming is affected by the climate (typical weather), topography (shape of the land) and soil type of the farm's location. Vegetation belts are areas where certain species of plant grow.

Writing text types	 Non-fiction—Persuasive writing (letter) Fiction—Shakespeare Poetry—Renga poems Non-fiction—How to write a discussion text/ debate 		Maths .	Fractions, Decimals and Percentages Ratio and proportion Algebra Geometry Statistics		Science Units	 Evolution and Inheritance Earth and Space 	
History	DT	Art	PSHE	RE	ICT	PE	French	Music
Dig for Britain—WWII. Being resourceful with food recipes. A fair share for everyone—rationing. How imported goods were affected during the war.	Engineer This project teaches children about remarkable engineers and significant bridges, learning to identify features, such as beams, arches and trusses. They complete a bridgebuilding engineering challenge to create a bridge prototype.	Exploring Identity Discover how artists use layers and juxtaposition to create artwork which explores identity. Make your own layered portrait.	Spring 1 Keeping Safe Spring 2 Rights and Respects	Spring 1 What does it mean to be human? Is being happy the greatest purpose in life? Spring 2 Creation or Science: confliction or complementary? Class Book	Spring 1 Programming Music E-Safety Spring 2 Microbit E-Safety Everest class—Can You See M K2—The London Eye Mystery		Sports & Hobbies Play an instrument	You've Got a Friend
Purpose or hook			Trips, or local isits, or visitors	◆ Fire safety talk—Fire service visits		Personal Development opportunities		