

Boarshaw Primary School

Year 4

Geography: Where is the best place for Old McDonald to have his farm?

Previous knowledge: What should I already know?

- Basic understanding of maps and their symbols
- Knowledge of key geographical terms such as climate, landscape, and vegetation
- Awareness of different types of land use activities, including agriculture

Key knowledge: What will I know at the end of this unit?

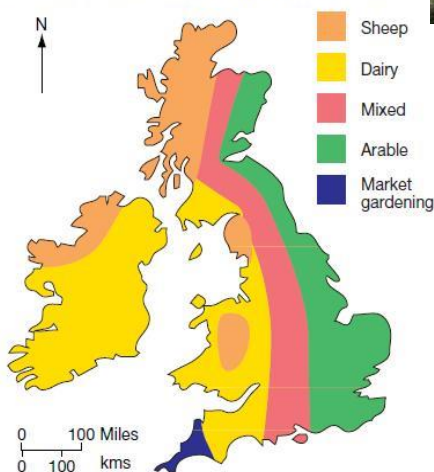
- The definition of key vocabulary words such as agriculture, crop, livestock, arable land, sustainable farming, irrigation, tractor, fertilizer, harvest, and pesticide.
- The timeline of important farming concepts, including prehistoric times, the agricultural revolution, ancient Egypt, medieval farming, the industrial revolution, and modern farming.

Key vocabulary

- **Agriculture:** the science, art, or occupation of farming.
- **Crop:** a plant or a quantity of plants gathered in a specified season or area.
- **Livestock:** animals raised on a farm.
- **Arable land:** land suitable for growing crops.
- **Sustainable farming:** a type of farming that focuses on long-term productivity while minimising environmental impact.
- **Irrigation:** the process of supplying water to land or crops to help growth.
- **Tractor:** a powerful vehicle used in farming for pulling heavy loads and machinery.
- **Fertilizer:** a substance added to soil to increase plant growth.
- **Harvest:** the process of gathering mature crops.
- **Pesticide:** a chemical substance used to kill pests that can damage or destroy crops.

Key facts / information

Fig 12.2 The main farming types in the UK



Question	End of unit response
What farming jobs are found in the UK?	
What foods are grown on farms in the UK?	
Is a farmer a primary sector job?	
How can the weather impact on farming?	
What is an arable farmer?	
What is pastoral farming?	
Why are farms located in certain areas?	
Which country produces the most wheat?	
Why is a lot of fruit imported into the UK?	
What are some issues when transporting food from other countries?	