

Launch:

As part of their geography focus, the children will sample food from contrasting areas of the world as an introduction to studying the similarities and differences between countries and regions.



What does a plant need to grow and thrive?



Key dates:



6th & 8th November: Parent consultations
21st November: 3BW class assembly
8th December: Topic challenge due in

Topic Overview:

As scientists, the children will identify and describe the functions of the different parts of a flowering plant, including the roots, stems and flowers. They will explore what is required for a plant for life and growth and they will investigate how water is transported within plants. The children will also explore the role of flowers in the life cycle of flowering plants, understanding key vocabulary, including 'pollination' and 'dispersal'. As historians, the children will gain a broad overview of life in Britain from ancient until medieval times. They will also place key historical dates and events on a timeline and learn to understand the concept of change over time. As geographers, the children will be able to name and locate key features of a world map, including the Equator, Northern and Southern Hemispheres as well as describe geographical similarities and differences between countries. They will use maps and atlases to locate different countries and they will express their own views on a location. As artists, the children will develop their sketching skills from arts week, using different hardness of pencil lines to show tone and texture. They will replicate some of the techniques used by the artist, Georgia O'Keeffe, creating original pieces that are influenced by her work.

Key Vocabulary:

pollination	seed dispersal
life cycle	investigation
timeline	Equator
hemisphere	country
climate	evaluation

Learning Conversations:

Have you visited another country recently? Talk to your child about how this location compares to the UK, in terms of the local climate and the food that is produced there. Can your child use their geographical skills to locate the country on different maps and atlases?

Drivers

Community: Some of the Year 3 art work, inspired by Georgia O'Keeffe, will be displayed in Kinson library as a mini exhibition celebrating her life and achievements.



Enquiry: The children will act as scientists, investigating which conditions are best for helping plants to grow and thrive.



Topic Challenge:

We would like the children to produce their own information page on what plants need to grow. They could make a poster, a fact file or produce a digital page. The link below will help them with this:
<https://www.bbc.co.uk/bitesize/topics/zy66fg/8/articles/zkl3f82>

Children should submit their project by Friday, 8th December.

Useful links:

<https://wintonprimary.uk/year-3/> Curriculum Guidance
trockstars.com Times Table Rock Stars
oxfordreadingbuddy.com/uk Oxford Reading Buddy

Did you know ... that people who make maps are called cartographers?

... that early cartographers sometimes included pretend countries or towns onto maps? This way, they could identify anyone copying their work!



Landing: We will revisit their initial comparisons between regions of the world from our launch day. They will add their new knowledge from the topic to improve their capabilities in comparing different countries.

