



Year 6 - PHES Medium Term Curriculum Map - Term 3.2 2021-2022



ENTRY POINT

Children will research the types of plants growing in our local area, using books and the Internet. When considering the suitability of plants for our climate, ask the following questions: How big does the plant grow? What type of soil or location does it prefer? Does it have year-round interest? The children will compile a shortlist of the plants to consider planting and collect information and photographs for each. The children will recognise that native plant species will have a better chance of surviving and flourishing.

The children will plant a range of seeds in planters in the classroom and record the steps taken. They will find out about: Drainage, Watering, Mulching and Staking.

IPC

Geography

- 3.14 Be able to collect and record evidence to answer geographical questions
- 3.20 Be able to use and interpret globes and maps in a variety of scales

International

- 3.05 Be able to explain how the lives of people in one country or group are affected by the activities of other countries or groups
- 3.06 Be able to identify ways in which people work together for mutual benefit

Science

- 3.02a Be able to conduct scientific investigations posing scientific questions
- 3.02b Be able to choose an appropriate way to investigate a scientific issue
- 3.02c Be able to make systematic and accurate measurements from their observations
- 3.02d Be able to explain and justify their predictions, investigations, findings and conclusions
- 3.02e Be able to record and communicate their findings accurately using the most appropriate medium and the appropriate scientific vocabulary and conventions

Technology

- 3.04 Be able to respond to identified needs, wants and opportunities with informed designs and products
- 3.05 Be able to gather and use the information to suggest solutions to problems
- 3.06 Be able to devise and use step-by-step plans
- 3.09 Be able to work with a variety of tools and materials with some accuracy

ENGLISH

Discursive and persuasive writing

Spoken Language

- 64. Articulate and justify answers, arguments and opinions
- 71. Consider and evaluate different viewpoints, attending to and building on the contributions of others

Composition

- 52. Plan writing by identifying the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own
- 57. Draft and write by precisising longer passages

Comprehension

Maintain positive attitudes to reading and understanding of what they read by:

- 15. learning a wider range of poetry by heart
- 16. preparing poems and plays to read aloud and to perform, showing understanding through intonation, tone and volume so that the meaning is clear to an audience

Understand what they read by:

- 19. Discuss and evaluate how authors use language, including figurative language, considering the impact on the reader
- 23. Explain and discuss their understanding of what they have read, including through formal presentations and debates, maintaining a focus on the topic and using notes where necessary

Writing: Vocabulary, Grammar and Punctuation

- 43 recognising vocabulary and structures that are appropriate for formal speech and writing, including subjunctive forms.
- 46. using the perfect form of verbs to mark relationships of time and cause.
- 55. punctuating bullet points consistently
- 47. using modal verbs or adverbs to indicate degrees of possibility

MATHEMATICS

Geometry: Properties of Shape (3 weeks)

- Recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles.
- Illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius
- Compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals and regular polygons
- Recognise, describe and build simple 3-D shapes, including making nets
- Draw 2D shapes using given dimensions and angles

Consolidation (4 weeks)

Focus on areas requiring revision – class dependent.

FRUITS, SHOOTS AND ROOTS (5 WEEKS)

22ND MAY – 23RD JUNE 2022

PSHE / PERSONAL LEARNING GOALS

Changing Me

My changing body and feelings
 What is self-image?
 Coping during times of change
 My changing ways of thinking
 Managing my changes in mood
 Moving forwards into my next year of education

TRIPS

Blue Pearl Water Sports – 1 full day of activities on the water.

Molecular Doha – coming into school to provide the children with exciting science and technology activities during our Year 6 Activity Week.

EXIT POINT

- Each Year 6 class will display the progress of the seeds they planted at the start of the term in the form of a class flower show.
- The children will compare growth, conditions, flowers and what types of seeds had been successful or not.
- Flower show certificates will be awarded for the most successful plants.