

Into the Secret Garden



Maths

Time - telling the time to intervals of 5 minutes including o'clock, half past, quarter to/past. Knowing the number of minutes in a hour and hours in a day. Comparing and sequencing time.

Capacity, volume, temperature - choose and use the appropriate units of measure to estimate and measure capacity and temperature. Compare and order capacity/volume and use symbols to show results ($<$ $>$ $=$).

In addition to these areas of the maths scheme the children will cover areas of number and statistics to prepare them for the Arithmetic and Reasoning/Problem Solving papers (May).

Science

Identifying how plants grow and make observations of growth. Explore garden habitats, name and classify plants and animals. To create food chains to show where plants and animals get their food from.



Analysing what is dead, alive and has never been alive. Ask and answer questions about a garden and pond. Pond dip to answer questions.

Literacy

Stories by the Same Author / Significant Authors (Fiction)

Julia Donaldson - Superworm, A squash and a Squeeze, Monkey Puzzle, The Snail and the Whale.

Roald Dahl - George's Marvellous Medicine.

Non-fiction

Instructional texts:

How to plant a bulb?

Poetry

Really looking -Birds poetry

The senses

PSHE

To know about their own responsibilities, belonging to a community/group, caring for the environment, money - uses and looking after our money, types of changes, habits and changes we can make to improve our school.

PE

Dance - Children will explore movements based on working in the garden, different types of seeds and how plants grow.

Games - creating and playing group games.

Inventing rules. Ball skills.

Athletics - Sprinting, relay, jumping for height and distance. throwing.

ICT

Discuss online and email safety. Compose emails to gain information to solve a puzzle.

Carry out a bug hunt to collect data for input into a graphing package. Use this data to answer questions from the graph. Create a presentation about our topic.



Design Technology

Owls class will be looking and creating food dishes that incorporate natural ingredients/ingredients grown in your garden. Create a nutritional meal.

RE

Learn about how religions care for our world and show how important it is through festivals.

Discover the Wonders of the World.

Find out about the creation story and the significance to our world.

To know what is important to look after our world.



Art

Use charcoal and pencil to create observational drawings of seeds, bulbs and plants.

Research into nature sculptures, and building art that is 3D and incorporates texture.

Make papier mache bugs.

Music

Children will be exploring different sounds created by nature and linking instruments to natural sounds. They will then experiment with, create, select and combine sounds using the interrelated dimensions of music.



Geography

Identify seasonal and daily weather patterns in the United Kingdom, use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment. Understand the importance of protecting our natural spaces. Learn the countries, capital cities and seas of the UK. Compare a contrasting country Kenya.

History

Research about William Caxton. Discover how May Day is celebrated in our local area. Explore garden tools and order them chronologically. Identify how our village has changed over the years.

