

Into the Secret Garden

Maths



Number: Multiplication and Division - Recalling multiplication facts and calculating mathematical statements. Fractions - $\frac{1}{2}$ $\frac{1}{4}$ $\frac{2}{3}$ of a length, shape, set of objects and an amount.

Measurement: Length and Height - choosing the appropriate standard units to estimate and measure.

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 support their arithmetic and reasoning/problem solving understanding.

Literacy

Traditional tales from another culture

Letter writing and postcards.

Stories by the Same Author /

Significant Authors (Fiction) - Julia Donaldson, Superworm, A squash and a Squeeze, Monkey Puzzle, The Snail and the Whale.

Book reviews

Non-fiction - Instructional texts

Poetry - Really looking - Birds

PSHE


What can we do to keep ourselves safe?
What should we do if we don't feel safe? To know about their own responsibilities, belonging to a community/group, caring for the environment.

PE

Kwik Cricket - To master basic movements such as throwing and catching. Pupils to compete in cooperative and competitive activities.

Athletics - Pupils to engage in competitive and cooperative activities.

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.

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.

Science

Plants - Observe and describe how seeds and bulbs grow into mature plants. Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

Living things and their habitats



Identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants and how they depend on each other.

Identify and name a variety of plants and animals in their habitats, including microhabitats.

Describe how animals obtain their food from plants and other animals, using the idea of a simple food chain; identify and name different sources of food.

RE

Who is an inspiring person? What stories inspire Christian, Muslim and/or Jewish people? What is the 'good news' Christians believe Jesus brings?

History and Art

To begin to learn about Van Gogh and about how things have changed since Van Gogh's time.

To understand why Van Gogh's paint colours changed when he moved to France.

To understand some of the events in Van Gogh's life and what inspired him.


To compare a rural and industrial landscapes.

To recognise the difference between our times and the time of LS Lowry.

To understand the difficulties that Van Gogh and Lowry faced in their own times.


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. 

Geography

To create a plan of a route from school to home including points of local interest and give directions to journey along that route.

To learn how to create and read symbols on maps and follow compass directions. 

To learn how to read simple coordinates on maps.

To consider provision of recreational green space in the locality and debate whether this meets local need.

To use geographical language and their knowledge of the local area to help pirates visit local shops.

Children to emerge themselves in the everyday lives and routines of life in the locality; to understand how the community operates and the role of individuals within local community

To write recounts to accompany photos of the locality and arrange to create a walk around the local area.