

Geography

To investigate places and patterns by:

- Using maps and atlases to locate areas of importance in our historical studies.
- Using fieldwork to observe and record the human and physical features in the local area using sketch maps and plans.

To communicate geographically by:

- Describing key aspects of rivers, coastal areas and the water cycle.

History

To investigate and interpret the past by:

- Using evidence to ask questions and find answers about our local area.

To build an overview of world history by:

- Describing changes that have happened in the locality of the school and the nearby coastal areas.

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To understand chronology by:

- Using dates and terms to describe events from pre-history.
- Understanding the concept of change over time.

Art/DT

To design, make, evaluate and improve by:

- Designing habitats, with a clear purpose in mind.

To take inspiration from design by:

- Studying some of the great garden designers to generate ideas.

To develop ideas by:

Collecting information, sketches and resources.

Computing

To communicate by:

- Using a range of applications and devices in order to communicate ideas, work and messages.

To code events, motion and looks by:

- Controlling motion by specifying the number of steps to travel, direction and turn.
- Specifying user inputs (such as clicks) to control events.
- Adding text strings, show and hide objects and changing the features of an object.

Science

To work scientifically by:

- Gathering, recording and classifying data about rocks and types of soils.

To understand plants by:

- Identifying and describing the different functions of different parts of flowering plants.

To understand evolution and inheritance by:

- *Recognising that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago.*

To investigate materials by:

- Comparing and grouping together different kinds of rocks on the basis of their simple, physical properties.
- Describing in simple terms how fossils are formed when things that have lived are trapped within sedimentary rock.

Personal Development

To work hard by:

- Enjoying a range of activities and reflecting on how effort leads to success.

To concentrate by:

Searching for methods to help with concentration.

Music

Maths

As well as revising place value, addition and subtraction and multiplication and division, we will be moving onto shape, measurement and money.

- Classify and describe 2D and 3D shapes.
- Identify and describe angles.
- Measure and compare using kilograms and grams, and understand the relationship between them.
- Measure the perimeter and area of shapes.
- Add and subtract amounts of money.
- Solve problems involving amounts of money.
- Tell the time, and solve problems involving time.

Languages

We will be listening to Spanish and showing understanding by joining in and responding.

We will learn to speak simple sentences in Spanish using vocabulary learned- days of the week, months of the year, greetings and birthdays.

RE- Buddhism

To understand beliefs and teachings by:

- Presenting the key teachings of Buddhism and learning about the Buddhist values relating to the natural world.

To understand values by:

- Discussing and giving opinions on moral stories.

Our Environment

PE

The children will play competitive games, modified where appropriate. This term emphasis will be on netball. They will build on their existing skills and apply basic principles suitable for attacking and defending. The children will gain confidence in passing the ball to team mates at appropriate times and will lead others and act as a respectful team member. They will develop further practical skills in order to participate, compete and lead a healthy lifestyle.

English

To write with purpose by:

- Using the main features of a type of writing, as identified in reading.

To use sentences appropriately by:

- Using a mixture of simple, compound and complex sentences.

Write sentences that include:

- conjunctions, adverbs, direct speech with punctuation and adverbial phrases.

To use imaginative description by:

- Using alliteration and similes effectively.

To present neatly by:

- Joining letters and making handwriting legible.

To understand texts by:

- Drawing inferences from reading.
- Predicting from details stated and implied.
- Recalling and summarising main ideas.
- Discussing words and phrases that capture the imagination.
- Retrieving and recording information from non-fiction, using titles, headings, sub-headings and indexes.