

Here and Now

Geography

We will learn to:

Develop Ideas

Investigate places

This concept involves understanding the geographical location of places and their physical and human features.

- Ask and answer geographical questions (such as: What is this place like? What or who will I see in this place? What do people do in this place?).
- Identify the key features of a location in order to say whether it is a city, town, village, coastal or rural area.
- Use simple fieldwork and observational skills to study the geography of the school and the key human and physical features of its surrounding environment.
- Use aerial images and plan perspectives to recognise landmarks and basic physical features.

Investigate patterns

This concept involves understanding the relationships between the physical features of places and the human activity within them.

- Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom and of a contrasting non-European country.

Communicate geographically

This concept involves understanding geographical representations, vocabulary and techniques.

Use basic geographical vocabulary to refer to:

- key physical features, including: beach, coast, forest, hill, mountain, ocean, river, soil, valley, vegetation and weather.
- key human features, including: city, town, village, factory, farm, house, office and shop.
- Use compass directions (north, south, east and west) and locational language (e.g. near and far) to describe the location of features and routes on a map

Science

We will learn to:

Work Scientifically

This concept involves learning the methodologies of the discipline of science.

- Ask simple questions.
- Observe closely, using simple equipment.
- Perform simple tests.
- Identify and classify.
- Use observations and ideas to suggest answers to questions.
- Gather and record data to help in answering questions

Biology

Understand plants

This concept involves becoming familiar with different types of plants, their structure and reproduction.

- 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.

Computing

We will learn to:

Communicate

This concept involves using apps to communicate one's ideas.

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

Design and Technology

We will learn to:

Master Practical Skill

This concept involves developing the skills needed to make high quality products (we have highlighted a range of skills but they may be added to or changed

Food

- Cut, peel or grate ingredients safely and hygienically.
- Measure or weigh using measuring cups or electronic scales.
- Assemble or cook ingredients

Materials

- Cut materials safely using tools provided.
- Demonstrate a range of cutting and shaping techniques (such as tearing, cutting, folding and curling).

Design, Make, Evaluate and Improve

This concept involves developing the process of design thinking and seeing design as a process.

- Design products that have a clear purpose and an intended user.
- Make products, refining the design as work progresses.

Take Inspiration from design through history

This concept involves appreciating the design process that has influenced the products we use in everyday life.

- Explore objects and designs to identify likes and dislikes of the designs.
- Suggest improvements to existing designs.
- Explore how products have been created.
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MUSIC

We will learn to:

Perform

This concept involves understanding that music is created to be performed.

- Follow instructions on how and when to sing or play an instrument.
- Make and control long and short sounds, using voice and instruments.

Compose

- Create a sequence of long and short sounds.
- Clap rhythms.
- Create a mixture of different sounds (long and short, loud and quiet, high and low).
- Choose sounds to create an effect.
- Sequence sounds to create an overall effect.
- Create short, musical patterns.

Describe Music

- Identify the beat of a tune.