



Year 2 Knowledge Overview



Year Group: 2 Term: Summer 2 Topic Theme: Beach Comber

What should I already know...

- Understand the difference between things that happened in the past and the present.
- Describe a familiar locality using words and pictures.
- Encounter and show an awareness of key physical features (e.g., river, hill, beach)
- Teacher led enquiries, to ask and respond to simple closed questions.
- Use information books/pictures as sources of information. Investigate their surroundings.
- Use simple observational skills to study the geography of the school and its grounds.
- Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals and say whether they are carnivores, herbivores and omnivores

| WOW Starter | Role Play |
|-------------|--------------------------|
| RNLI visit | Beach and Ice cream shop |

Key Vocabulary

| alive | Need food, water and air to stay alive. | | |
|--------------|--|--|--|
| never been | Things made of materials like metal and | | |
| alive | plastic. | | |
| dead | Used to be part of a living thing. | | |
| food chain | How each living thing gets food. | | |
| producer | A green plant. | | |
| consumers | All animals consume their food by eating | | |
| | plants and other animals. | | |
| predator | Animals that eat other animals. | | |
| prey | The animal predators eat. | | |
| habitat | A place where animals and plants live. | | |
| microhabitat | A small home environment for plants, animals | | |
| | and insects. | | |
| processes | A list of things to get a result | | |
| chanting | To repeat or sing something over and over. | | |
| mourning | Feeling very sad that someone has died. | | |

Topic Celebration

Seaside Party with a visit from the ice cream van

Knowledge As Historians

We will be finding out about the similarities and differences between seaside resorts and our own locality. We will look at how

seasides have changed over time

As Geographers

We will learn about the geographical features of the seaside, both human and physical. We will also look at seaside environments; finding out where they are located in the United Kingdom using maps, aerial photographs and developing their key vocabulary. To enhance our learning experienced we will be visited by the RNLI and learn how to keep ourselves safe when visiting a beach.

As Scientists

We will find out about how humans have adapted their habitats so that they meet the right conditions to keep us healthy and safe. We will look at urban habitats, woodland, ponds and coastal habitats. As well as this we will investigate what a microhabitat is.

As Technologists

We will apply all of the skills we have learnt so far this year to complete a final project. We will use our skills in a new context and apply them within software that we are familiar with such as Computer Art, Presentation Skills and Programming with Scratch.

As Musicians

We will be investigating conjunct (going up and down in order of pitch) and disjunct (all over the place) melodies that are musical patterns We will perform and compose our own musical patterns.

As a Young Person (PSHE/RE)

We will learn to understand and respect the changes that we see in ourselves and others. In RE we will discuss why it is our responsibility to care for the environment, animals and ways in which to look after the world that God created.

As a Multi Sports Athlete

We will learn how to run at an even pace, practice underarm throwing and relay activities. As mufti sports athletes we will enhance our sporting abilities and progress by taking part in a whole school sports day.

As Artists and Design Technicians

We will study the British artist Andrew Macara. We will create Our own water and seascapes using watercolours.



Seasides Past and Present





What will I know by the end of this unit...

- Explore events and ask questions i.e., "Which things are old and which are new?" or "What were people doing?
- Look at objects from the past and ask questions i.e., "What were they used for?" and try to answer.
- Describe the differences between then and now.
- Explain what makes a locality special.
- Find where they live on a map of the United Kingdom.
- Make simple comparisons between features of different places.
- Use non-fiction books, stories, maps, atlases, globes, pictures/photos and internet as sources of information.
- Describe the key features of a place (e.g. beach, coast, forest,).
- Identify and name a variety of plants and animals in their habitats, including microhabitats
- 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.

Texts

- NF texts, atlases.
- Traction man at the beach Odyssey
- Something Fishy Literacy Shed video clip
- Underwater shape poems.
- Lighthouse Keepers Lunch