



Theme Overview: Dinosaurs
Year B – Autumn Term
Years 1/2

Key Questions

Autumn 1: How would dinosaurs feel if they were alive today?

Autumn 2: How is our world changing?



Curriculum Intent:

This topic will look at how our world has changed over time. The children will learn about a range of dinosaurs and understand that they are now extinct. We learn about the life cycles of a range of plants and animals, considering what is needed to keep them healthy. We will look at the differing habitats around the world and their location, noticing which attributes the animals may have in each location. Later we will consider which animals are endangered in our lives today and think about how our actions can impact this. We will explore individuals who work hard to save our world around us, demonstrating courage over time. Working together we will think of ways in which we can help protect our planet. We will explore if there is any justice in the world and respect the actions of others, whilst making links with our personal experiences.

- *At the end of this unit the children will be able to say how our world has changed over time, and suggest the reasons for it. They will be able to talk about their hopes for the future in relation to our world, and suggest their role in meeting this.*



Our core value this term will be: *Compassion* ,

We will also make links with the values of: *Justice*  , *respect*  , *Thankfulness*  , *trust*  , *Service*  ,

Enrichment and Experiences:

Visit from a reptile expert.

Visits from a range of animals.

Visit to a zoo/aquarium.

English – long term overview coverage:

We will focus on gaining secure letter formation, positioning and spacing. Taking time to revisit common exception words from previous learning.

We will look closely at recount writing, learning the appropriate language and using past tense. We will learn about keeping diaries and writing letters, looking at both structure and purpose.

In fiction writing we will consider character descriptions in detail.

We will cover the following sentence types: B.O. B.s, 2A, All the W's, Power of 3, Exclamation and List sentences.

Possible texts:

- Goldilocks and the three bears
- Goldilocks and the three dinosaurs.
- Dinosaur Roar

We will read:

- Stories with a familiar theme – e.g. graphic novels and comics)
- A traditional tale
- Non-fiction texts appropriate to our lines of enquiry.

We will read a range of poetry and learn to recite one from memory

Opportunities for Cross Curricular Maths:

In maths we will create simple time lines. We will look at statistics and measurements for the differing dinosaurs, talking about size and visualising how this may be represented today.

Science NC objectives:

- explore and compare the differences between things that are living, dead, and things that have never been alive
- 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, and identify and name different sources of food
- notice that animals, including humans, have offspring which grow into adults
- find out about and describe the basic needs of animals, including humans, for survival (water, food and air)
- describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene

Geography NC objectives:

- name and locate the world's 7 continents and 5 oceans
- identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles

use basic geographical vocabulary to refer to:

- key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather
- key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop

History NC objectives:

Pupils should develop an awareness of the past, using common words and phrases relating to the passing of time. They should use a wide vocabulary of everyday historical terms. They should ask and answer questions, choosing and using parts of stories and other sources to show that they know and understand key features of events. They should understand some of the ways in which we find out about the past and identify different ways in which it is represented.

Art NC objectives:

- to use drawing, painting and sculpture to develop and share their ideas, experiences and imagination
- to develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space

PSHE areas (for objectives see PSHE overview):