

# DINOSAURS

## History

Through our work will learn how to:

### **Investigate and interpret the past**

**This concept involves understanding that our understanding of the past comes from an interpretation of the available evidence.**

- Identify some of the different ways the past has been represented.
- 

### **Build an overview of world history**

**This concept involves an appreciation of the characteristic features of the past and an understanding that life is different for different sections of society**

- Describe significant people from the past - Mary Anning

### **Understand chronology**

**This concept involves an understanding of how to chart the passing of time and how some aspects of history studied were happening at similar times in different places.**

- Label time lines with words or phrases such as: past, present, older and newer.
- Use dates where appropriate

# Geography

**In geography we will learn to:**

## **Develop Ideas**

### **Investigate places**

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

- Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied
- Name and locate the world's continents

### **Investigate patterns**

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

- Identify seasonal and daily weather patterns
- 

## **Communicate geographically**

**This concept involves understanding geographical representations, vocabulary and techniques.**

- Use basic geographical vocabulary to refer to: key human features, including: city, town, village, factory, farm, house, office and shop.

# Science

**We will learn to:**

## **Work Scientifically**

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

- Perform simple tests
- Identify and classify.
- 

## **Understand animals and humans**

**This concept involves becoming familiar with different types of animals, humans and the life processes they share.**

- Identify and name a variety of common animals that are birds, fish, amphibians, reptiles, mammals and invertebrates.(on going through the year)
- Identify and name a variety of common animals that are carnivores, herbivores and omnivores.

•

## **Investigate living things**

**This concept involves becoming familiar with a wider range of living things, including insects and understanding life processes.**

- Explore and compare the differences between things that are living, that are dead and 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.

•

- **Understand the Earth's movement in space. This concept involves understanding what causes seasonal changes, day and night.**

- Observe changes across the four seasons ( on going all year)

•

# Computing

## **We will learn to:**

**This concept involves developing an understanding of how to safely connect with others.**

- understand online risks and the age rules for sites.

# Art and Design

## **We will learn to**

### **Develop Ideas**

- Respond to ideas and starting points, such as colours, shapes, materials, objects.

### **Master Techniques**

#### **Painting**

- Use a variety of tools, including made and thick and thin brushes

#### **Collage**

- Use scissors with control and precision.

#### **Textiles**

- Join materials using glue and/ or a stitch

#### **Digital Media**

- Use digital cameras to collect images.

### **Take Inspiration from the Greats**

- Describe the work of notable artists, artisans and designers.
- Use some of the ideas of artists studied to create pieces.

# 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**

- 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.**

- Make products, refining the design as work progresses.

# MUSIC

**We will learn to**

- **Make products, refining the design as work progresses.**

## **Perform**

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

- Imitate changes in pitch.

## **Compose**

- Create short, musical patterns