



Apple Tree class- Yr 2  
Mrs Noble and Mrs Williams  
Curriculum Information  
Spring 2024

### Science

Animals including humans- parts of the body (1<sup>st</sup> half) and name and compare animals (Polar animals and African animals) (2<sup>nd</sup> half)

-Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.

-Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals.

-Identify and name a variety of common animals that are carnivores, herbivores and omnivores.

-Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals).

### Creative development

#### Art and Design

Artist inspiration- David Hockney

Key Elements: Tone/Line/Shape/pattern/texture

Outcome: Digital painting and watercolour painting inspired by landscapes in UK

#### Design & Technology

Design and make a book with moving parts

To design and make their own compass.

#### Music

Musical vocabulary- under the sea theme

African call and response song- animals

### Mathematics

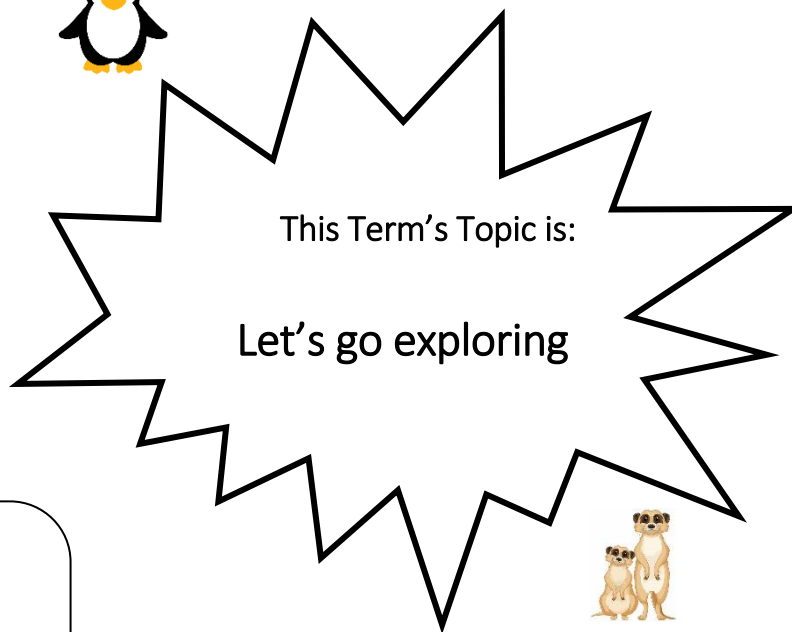
-Money- 2 weeks

- Multiplication and Division – 4/5 weeks

-Length and height- 2 weeks

-Mass, capacity and temperature - 3 weeks

Within these units, the children will have the opportunity to complete a range of problem solving and reasoning questions and activities.



### Physical Education

#### Outdoor PE

Fundamental skills unit- ball skills

#### Indoor PE

Gymnastics- fun gym and move and hold.

Dance- On parade and toys.

### English

#### Books-

- Lost and Found
- Information texts about the Polar regions
- Meerkat Mail
- Handa's Surprise

A found poster to find who the penguin belongs to.

Character descriptions, dialogue between characters and retelling a story

Non-chronological report about the Polar Regions.

Letter writing linked to Meerkat mail

Narrative- own version of Handa's surprise.

#### Phonics

Every day the children will have a spelling session for 20 minutes, following the Little Wandle scheme of work.

#### Big Write

Every 2/3 weeks the children carry out an extended write.

#### Guided reading

Each child will receive three guided reading sessions a week. These are based on VIPERSS (Vocabulary, Infer, Prediction, Retrieve, Sequence, Summary), as well as modelling and practising prosody and fluency.

#### SPAG-

To write sentences including capital letters, full stops, question marks or exclamation marks.

To write statements, questions and exclamations.

To extend sentences by adding 'and', 'or', 'but', 'when', 'if', 'because'.

## Knowledge and understanding of the world

### History

The Lives of significant individuals in the past who contributed to national and international achievements.

To learn about the achievements of Captain Robert Scott.

### Geography

To compare the environments, habitats and animals of two contrasting climates.

-To know where Africa, the Artic, Antarctica and North and South Poles are on a world map. Also to draw links with distance from Haslingfield.

-To know the physical features of each location (beach, cliff, coast, forest, hill, mountain, seas, soil, vegetation).

-To know the human features of each location (city, towns, port, harbour, farm etc).

-To know language related to basic directions (see year group "direction" skill progression)

-To compare weather patterns in the UK and a hot/cold location

### Computing

### E-Safety

Learn how to use computing technology safely.

- Creating media digital imagery.
- Programming Beebots

In Cherry tree class we value the children's voice when planning ideas and activities. Before every new topic we ask the children to think of some 'Big Questions' about what they would like to find out. During the topic, we do our best to try and answer them together.



This Term's Topic is:

Let's go exploring



### RE

Passover- Judaism

Easter- Christianity

### Personal and Social Development

We will talk about and focus on our SPARKLE values across the term.

### Working Together

- What am I and other people good at?
- What new skills would I like to develop?
- How can I listen well to other people?
- How can I work well in a group?
- Why is it important to take turns?
- How can I negotiate to sort out disagreements?
- How are my skills useful in a group?
- What is a useful evaluation?

### Financial Capability

- Where does money come from and where does it go when we 'use' it?
- How might I get money and what can I do with it?
- How do we pay for things?
- What does it mean to have more or less money than you need?
- How do I feel about money?
- How do my choices affect me, my family, others?
- What is a charity?

### Relationships and Sex Education

- What are the names of the main parts of the body?
- What can my amazing body do?
- When am I in charge of my actions and my body?
- How can I keep my body clean?
- How can I avoid spreading common illnesses and diseases?