

# KS1 Curriculum Sequence Spring 2 Cycle B







### Geography

People who study geography are called geographers. As geographers we will learn about some of Africa's physical features, such as mountains, deserts, rivers, and oceans. We will also explore the ways that the people of Kenya affect and are affected by the natural world. We make comparisons to the UK and learn about how our lives might be different if we lived in a different location.

### Key Question:

- 1. Where in the world is Kenya?
- 2. Is the weather in Kenya the same as the UK?
- 3. What type of animals would we find in Africa?
- 4. How can we locate the big 5?
- 5. How is Kenya similar or different to the UK?
- 6. What would it be like to live in Kenya?

7.How would my day be different if I lived in Kenya?

### Vocabulary

climate, equator, seasons, weather, Continents, Atlas, Globe, Country, Hunan and physical features, compass, north, east, south, west, town, city, village

### PSHE: Yr 1

- 1. Our Healthy
- 2. Healthy Food Choices

### PSHE: Yr 2

. Basic First Aid

Outdoor Learning

### Science

### Living Things and Their Habitats

As scientists we will learn about a variety of habitats and the plants and animals that live there. We will tell the difference between things that are living, dead and things that have never been alive. We will make observations of a local habitat and the creatures that live there. We will also research a range of global habitats and how the living things that live there are suited to their environments. We will then start to learn about simple food chains.

### Key Questions

**KQ 1:** How can we tell if something is dead or alive?

**KQ 2:** What are our local habitats like?

**KQ 3:** What animals will we find in a microhabitat?

**KQ 4:** Are all habitats around the world the same?

**KQ 5:** How can different animals survive in different habitats?

**KQ 6:** What is a food chain?

### Vocabulary

Living, dead, never alive, habitats, micro-habitats, food, food chain, leaf litter, shelter, seashore, woodland, ocean, rainforest

# **PSHE:** Online Safety

# Sequence of Lessons:

**Lesson 1:** What to do if something upsets us online.

**Lesson 2:** What are the dangers of sharing photos online?

Exploring our local environment, linked with Science and habitats.

# Computing

### Data and Information Pictograms

This unit introduces the learners to the term 'data'. Learners will begin to understand what data means and how this can be collected in the form of a tally chart. They will learn the term 'attribute' and use this to help them organise data. They will then progress onto presenting data in the form of pictograms and finally block diagrams. Learners will use the data presented to answer questions.

### Sequence of Learning:

**step1.** Counting ad Comparing

Step 2. Entering Data

**Step 3.** Creating Pictograms

**Step 4.** What is an attribute? **Step 5**. Comparing people

**Step 6.** Presenting Information

### Vocabulary:

more than, less than, most, least, common, data, tally chart, votes, total, pictogram, attribute, block diagram

### **REAL PE Skills**

# Year 1: Swimming Coordination: Ball skills

With both right and left hand, maintaining control:

I can sit and roll a ball up and down my legs and round my upper body using 1 hand.

I can stand and roll a ball up and down my legs and round my upper body using 1 hand.

# Counter Balance: With a Partner

With a partner, maintaining balance throughout:

I can hold on and, with a long base, lean back, hold our balance and move back together again.

I can hold on with 1 hand and, with a long base, lean back, hold our balance and move back together again.

# What makes some places sacred to believers?

Children will learn about special places in Cornwall, including those important to them and those considered sacred. They will explore Cornish Saints like St Piran and why they're special. They will also discover why some people and places are sacred in Cornwall.

### Key Questions:

- 1. Which places are special and important to me?
- 2. What places are scared in Cornwall?
- 3. Who are the Cornish Saints and why are they special?
- 4. Why is Saint Piran important to Cornwall?
- 5. Which other places are special and sacred in Cornwall?
- 6. What makes some people and places in Cornwall sacred?

### Vocabulary

Special, important, sacred, Cornwall, saints, St Piran, heritage, revere, cultural, sacredness

### ART

### Painting, Printing and Colour

In this unit we will be inspired by the work of Gustav Klimt and focus on The Tree of Life. We will follow a sequence of learning and develop our printing skills. We will use finger prints and ink pads, add drawings to finger prints. We will make printing blocks with cookie cutters and plasticine and

with cookie cutters and plasticine and use elastic bands and card to create prints (poster paints) We will also create patterns by using items such as plastic wheels, plugs, bubble wrap and other items we find interesting (poster paints).

### Vocabulary:

Patterns, colours, bold, ink, poster paints, print

### Sequence of learning:

ments moving forwards

**Step 1.** Create a sliding mechanism. **Step 2.** Use levers to create a moving mechanism.

In this unit we will learn how to make mov-

ing pictures. We will explore sliders, levers,

can be used to make different parts of a

picture move. The final lesson in this unit

gives us the opportunity to show off our

finished moving pictures and we will share

our work with the rest of the class. We will

learn how to evaluate our own and others'

finished products in a sensitive way, think-

ing about how we could make improve-

pivots and wheel mechanisms and how they

- **Step 3.** Create a wheel mechanism.
- **Step 4.** Design a moving picture.
- **Step 5:** Create a moving picture based on a design.
- **Step 6.** Evaluate a moving parts picture.

### Vocabulary:

Moving parts, mechanism, slider, levers, pivots, wheel mechanism, design, template, evaluate, joining

**Step 1:** Who is **Gustav Klimt**? Gallery exhibition of his work.

**Step 2:** Composition —The Tree of Life

**Step 3.**Tools and Technique — explore using different tools to create patterns.

**Step 4.** Practise - make our own printing tools to create a pattern.

**Step 5.** Design: plan and design our own art inspired by the Tree of Life. Thinking about the tools we will need and how we use them safely and creatively.

**Step 6.** Create: use our plan to create our final piece.

**Step 7.** Celebrate and evaluate! Display our art as a gallery exhibition around the room.

### Music

In this unit we will use our voices expressively and creatively by singing songs and speaking chants and rhymes.

We will learn the song Baiskelia.

We will learn the song Baiskeli, a Kenyan song about a bicycle. We will learn it in different parts and sing it as two groups. Each session will start by listening to and evaluating a different song.

Sequence of Learning;

### Step 1. listen and respond—Thula Baha

Introduce Baiskeli and explain what it means. Learn introductions for both groups.

Step 2. listen and respond—Aint no Mountain High Enough

Play Baiskeli. Recap introduction. Learn part 1 for each group.

Step 3. listen and respond— Hakuna Matata

Play Baiskeli. Recap introduction and part 1. Learn parts 2 and 3.

# Step 4. listen and respond—We talk tot the animals

Play Baiskeli. Recap previously learnt parts. Learn part 4 and practice singing as separate groups.

Step 5. listen and respond—The Lion Sleeps tonight

Play Baiskeli. Rehearse all parts singing in two sperate groups.

Step 6. listen and respond—For the Beauty of the Earth

Preform song as a class. Explore what musical instruments we could add.

### Vocabulary:

Tempo, beat, pulse, rhythm, timing, lullaby,