**Music** based on the song **Zootime** by Joanna Mangona. Activities are based around singing, playing instruments, improvisation, composition and performing.

# Religious Education -Sikhism: self and community (khalsa)

The children will learn to:

- retell and suggest meaning for Sikhs of the story about the founding of the Khalsa
- identify the 5 Ks
- Identify ways in which Sikhs express their religion nowadays
- talk about what it means to belong to a community such a school or a club
- express what it felt like to join a group and commit to something e.g. cubs, beavers etc.
- express a view about the value of belonging to a community

# **Geography – Place knowledge**

- Explain where Kenya is located in the world and find Kenya on a world map or globe.
- Draw a map of Kenya and locate the capital city, some main cities and oceans.
- Understand what some aspects of Kenyan life are like.
- Identify the features of a national park and begin to explain the difference to a game reserve.
- Describe some differences and similarities between Kenya and where we live.
- Begin to understand the importance of tourism to Kenya.
- Draw a freehand map of Kenya.
- Draw a map of a national park and begin to consider the location of key features.
- Identify animals that live in Kenya and begin to explain the concept of 'endangered species'.
- Confidently use compass directions to move around a map.
- Use an atlas/globe to locate accurately places and landmarks in Kenya.
- Ask geographical questions Where is it?
  What is this place like? How near/far is it?

#### **PSHE**

Healthy & Safer Lifestyles - Sex and relationships education, also linking to our science topic. See covering letter for more information.

#### **Forest**

Make a clay bird for migration to different habitats. Making maps from natural materials.

Creating trails for others to follow.

Using compass directions for navigating and drawing maps.



#### Maths:

**Addition & subtraction** – of two single digit numbers, a two digit and single digit, two two digit numbers and multiples of 10. Understand that addition and subtraction are inverse operations and so addition can be used to calculate subtraction and vice versa. Inverse can also be used to calculate or check answers are correct.

**Calculation strategies**: counting on/back in 1' & 10's. Using empty number lines. Bar method.

**Multiplication & Division** – using our knowledge of times tables and understanding how the two operations are inverse.

Counting in 2's, 5's, 10's and know timetables facts for 2's, 5's, 10's & 3 times tables.

**Calculation strategies**: repeated addition/subtraction. Arrays. Jottings to aid grouping or sharing.

### **English**

Narrative, Dear Zoo, Traditional Tales. Poetry. Non-Fiction: Instructions.

We will also be launching 'Story Time Phonics' a new approach to learning phonics, reading, SPaG and writing.

#### P.E.

**Indoors**: Gymnastics - Balance

**Outdoors**: Throwing

## Computing

**Digital Art** - we will experiment with how to create a range of effects - shades, patterns and results using different eTools.

Data Handling – we will interpret and construct simple pictograms, tally charts, block diagrams and simple tables. Then ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity. Ask and answer questions about totalling and comparing categorical data.

# Science – Animals including humans

We will:

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