#### <u>Science</u>

This unit children will focus on the topic, 'On Safari' where they identify and name a variety of common wild and garden plants, including deciduous and evergreen trees. They will also learn about British trees and birds. They will mainly focus on Minibeasts, bugs or invertebrates and compare ourselves and invertebrates.

### **Computing**

We are rhythmic
In this unit, pupils use ScratchJr and GarageBand to create patterns of sounds. In: • Session 1 they record and playback audio in ScratchJr • Session 2 they program sprites to playback recorded audio in ScratchJr • Session 3 they create a simple program to playback recorded audio in a rhythmic pattern in ScratchJr • Session 4 they record audio in GarageBand and experiment with audio effects • Session 5 they create a repeating percussion pattern in GarageBand • Session 6 they experiment with playing some of GarageBand's built-in instruments.

### **Physical Education and Yoga**

**PE:** Improve changing directions whilst running. Develop our understanding of running at different speeds. Use different speeds when running and jumping over obstacles. Be able to jump with height and distance. Continue to develop our height and distance jumping. Improve our throwing skills by varying the distance.

**Yoga:** We continue our work with breathing, learning how to use the breath. We also introduce sun- dance and warrior sequences. We will learn poses which are inspired by objects in nature. We will continue to learn yoga values.



Summer 1 Curriculum Map Year 1 Theme: Awesome Animals



## <u>English</u>

This unit children will be reading the book, 'There's a Tiger in the Garden'. When Grandma says she's seen a tiger in the garden, Nora doesn't believe her. She's too old to play Grandma's silly games! Everyone knows that tigers live in jungles, not gardens. So even when Nora sees butterflies with wings as big as her arm, and plants that try and eat her toy giraffe, and a polar bear that likes fishing, she knows there's absolutely, DEFINITELY no way there could be a tiger in the garden... Could there? We will also use the text as inspiration to write setting descriptions, poetry and instructions.

### **Mathematics**

This half term students will focus on **Multiplication and division**: Count in 2s, Count in 5s, Count in 10s, make equal groups, add equal groups, make arrays, make doubles.

Fractions: Find a half and Find a Quarter.

**Position and Direction:** children understand how to describe position, direction and movement, including whole, half, quarter and three quarter turns.

For further information regarding the details of these units, please visit

https://whiterosemaths.com/resources?year=year-1

### <u>Music</u>

FOCUS: Musical Contrasts – Pitch, Tempo and Dynamics

OUTCOMES: Children will be able to – Play loudly and quietly, without changing the tempo.

Recognise the difference between high/low in pitch and in volume (loud/quiet dynamics) Explain the relationship between pitch and the size of instruments.

VOCAB: Pitch – high/low; Tempo – Fast/Slow (with basic Italian terms); Dynamics – Loud/Quiet (f/p/ff/pp)

## Philosophy, Religion and Ethics

Children will explore what makes them personally afraid in order to learn about, and begin to develop, courage and freedom from undue fear. They will learn the story of young Prahalad, his courage in adversity, his dependence on Krishna, and Krishna's reciprocation and protection. Love and gratitude are explored using the stories of Sudama and Vamana, and in relationship to family members, friends and Krishna,

#### Geography

This unit, children will focus on ANIMALS AND THEIR HABITATS: Where do our favourite animals live? This unit gives children a chance to develop a wider perspective and mental map of the geography of the continent, countries and landscapes that the animals live in. What is important is that they start to see why these creatures live there. This will lead on to work in KS2 geography on biomes, and KS2 science on interconnections within the ecosystems. We will touch on reasons why some creatures might be

endangered, but such reasons can be complex. Starting with what children know about a particular animal's habitat, daily life, habits and characteristics, we can then (in a spiral fashion) begin to look at issues facing landscapes, countries and continents that the animals live in

# <u>Art/DT</u> Sculpture and 3D

In this unit children will investigate how to roll paper and create 3D structures, then design simple sculpture using paper cylinders. Children will fold and roll paper, evaluating artworks inspired by Tree of life mythology, applying their paper -shaping skills in making sculptures. They will make a spider model in the style of Loiuse Bourgeois 'Maman'.

## **Home Learning Information**

Home learning will continue to be sent out on a Friday and will be expected back in class by the following Wednesday.

Online homework of timetable rockstars, MyMaths and SPAGonline will continue to be uploaded every Friday.

## **Daily Reading**

Please continue to encourage your child to read for pleasure for at least 15 minutes a day. If you are reading with them, please use the reading questions sent out last term to help your children with their understanding and to engage them further. **The Phonics Screening test will be in the month of June.** Please continue to practice the phase charts.

### PSHE/RSE

In PSHE children will be learning about feelings and emotions through different scenarios. They will be focussing on healthy relations – secrets and surprises, good or bad touch; unkind, teasing or bullying; who can help? sharing feelings.

## **Useful websites**

Jolly phonics <u>https://www.youtube.com/watch?v=k\_A\_H17hF\_o</u> Phonics Play <u>https://www.phonicsplay.co.uk/resources</u> Top Marks -Maths <u>https://www.topmarks.co.uk/</u> \_Maths www.matheasily.com

### **Behaviour and Values**

The Avanti value for this unit is 'Courage' However, encourage children practice the values of self-discipline, respect, integrity, empathy, humility, and gratitude with every opportunity that comes your way.

## **Educational Visits**

The children will be visiting Church and attend a catholic service as part of faith learning.

Children will also be learning a lot from Wild Sciences who will be coming in on the 3<sup>rd</sup> of May with different animals mainly minibeasts and vertebrates as part of their science learning.