#### Science:

Art/DT:

What do animals need to survive? Look at a variety of animals from the different biomes. Recall the difference in omnivore. carnivore and herbivore

What is a food web? To create a food web and explain what it shows

What is the job of a skeleton? To identify that humans and some other animals have skeletons and muscles for support. protection and movement

What are the different types of skeleton and where can they **be found?** I can identify which type of skeleton an animal has (endoskeleton, exoskeleton, hydrostatic skeleton) How do muscles work? Investigate how different muscles work in humans and animals - including fast and slow creatures Science giant: Jane Goodall (linked to Rainforests)

# **Can there be life**

everywhere on Earth? Geography:



Enalish:

Painting: to master techniques and to take inspiration from the areats Artist study: Who was Henri Rousseau? An artist study How do you create different hues? Using colour wheels to create different hues How do artists collect ideas? Using our sketchbooks to practice skills and collect our ideas of painting plants and flowers To create our own Henri Rousseau inspired artwork Pneumatics: muscle movement

### **RE:** Prophecy and Promise

The Annunciation know that God called Mary, and she said yes Mary visits Elizabeth know about the events of Annunciation and Visitation

Mary is our Mother match the words of the Hail Mary and the words of the Angel Gabriel

The Birth of Jesus the Christmas story reveals God's love for us Visits of the Shepherds Angels bring God's message

#### To entertain - adventure narrative To persuade - debates/ adverts/ persuasive letter writing linked to our narratives: Ran-tan - deforestation of their homes Duffy's lucky escape - plastic pollution Journey Golden opportunity: NCR on biomes and animals

Diary of a Ran-tan

Narrative/ recount - the story of Jane Goodall

Launch: Exploring a habitat of a temperate forest (animal houses/ what lives in a temperate forest?

Landing: How dangerous is poaching? A talk about the dangers in the savannah

PE: Football / Dance Music: Sing Up- I've been to Harlem MFL: 1c Colours, 2a Bonfire night colours, 2b Commands/ colours/ numbers

## The Bia auestions

Countries to encounter: Rainforests-Brazil Savannah-Zambia, Desert-Egypt, Temperate forests - Germany/UK, Tundra - Iceland Recap - Where in the world are the continents and oceans? Recall and label the continents and main oceans/seas using various maps and digital mapping.

What makes our world warm? Name and locate the Equator and the Northern hemisphere/ Southern hemisphere

Where in the world are our focus countries? Finding the countries we will encounter and begin to investigate climate, physical features and the biomes there

What are biomes and what lives there? Describe key aspects of biomes and what lives there What is the human impact on biomes and environments around the world? To understand the impact of pollution, deforestation and littering on the Earth To create a linear map of littering in our local area Is there life all over the world? Describe and compare geographical similarities and differences between countries

Computing: Creating Media - Stop-Frame Animation

Learning for Life: Get Up The Sacraments We don't have to be the same Respecting our bodies