# St. Swithun's: Year 3/4 Curriculum Map - Autumn 1. Topic: Our Planet

This half term, our topic is Our Planet. Many of our subjects will be linked to these themes of learning: all about the world around us and will help us to develop our knowledge of different continents, climates, animals and cultures.

In reading, we will be using Destination Reader- a scheme which promotes discussing books and building on our explanations. We will be looking at 'The Ugly 5' by Julia Donaldson (a book about a safari trip) and Island by Mark Janssen (a wordless picture book where people live on the shell of a giant turtle). We will be using these to develop our inference, prediction, summarizing, clarifying, questioning and evaluating skills. Our class reader will be 'The Creakers' by Tom Fletcher which follows the story of the children of 'Whiffington' and how they cope in a world with no adults!

In writing, we will start by looking at non-fiction texts and how to write information texts. We will be using the book The Illustrated Encyclopedia of Ugly Animals to learn about the language, structure and presentation of non-chronological reports before designing animals and writing our own. We will look at using subheadings and organizing information into the correct paragraphs as well as conjunctions and expanded noun phrases. In spelling, we will be using EdShed. Log ins and instructions will soon be available to Teams so these can be practiced at home.

#### **Mathematics**

We will begin by learning about place value and ensuring we understand the value of numbers up to 1000 (Y3) and 10,000 (Y4). We will be able to represent these numbers in different ways and order numbers in ascending and descending order. Next, we will be working on developing our mental arithmetic methods including being fluent with our known facts (number bonds and times table facts) and being able to add and subtract using partitioning, bridging and compensating. Following this, we will be learning the formal methods of addition and subtraction which is column method.

We will also be launching Times Table Rockstars again as we work towards fluency of these so that all children leave year 4 confident in their multiplication knowledge.

History

Focus - Geography

#### Science

#### **Animals including humans**

This half term we will continue to learn about the human body and we will learn to

- Describe the simple functions of the basic parts of the digestive system in humans
- Identify the different types of teeth in humans and their simple functions
- understand the skeletal make up of animals and compare to our own
- understand nutrition and food groups and how they help us grow.

#### Art & Design

In Art, we will be developing our skills in drawing and learning about how artists think about approach sketching. We will be thinking and analysing how artists use shape and colour to build up layers and recreate realistic artwork. We will be using starting this in our new sketch books.

# **Design & Technology**

Focus – art

# Modern

We are learning the names of some wild animals in French and numbers up to 40.

Languages

Education

# **Physical**

bodies, flexibility and movement.

In PE, we will be doing a gymnastics unit called 'Stretch, Curl & Arch'. We will be looking at ranges of movement and developing awareness of our

In Games, we will be learning ball skills including passing and receiving. We will practice these through different skill-based games.

#### Computing

In Computing we will be reviewing the key rules to staying safe online.
Following this, we will be looking at how our online identity should be protected and the image we create by what we post. Next, we will learn about how computers work in a unit called Connecting Computers understanding command & result.

#### Geography

We will be developing our knowledge of the word by looking at continents, countries and key cities and building on how we can locate these on a map and use atlases. We will be understanding how the equator creates hemispheres too. Next, we will look at the human and geographical features of the UK in comparison to St Lucia with a focus on climate too.

#### Music

In Music, we will be looking at music theory, where we will be developing melodies with appropriate notation.

Education

# Religious

We begin this term looking at the school's mission statement, 'Love one another as I have loved you', and discussing how we can show this in our thoughts and actions. Next, we will start our Creation unit where we will learn about what it means to be made in the image and likeness of God, how to be a good steward of the world and the story of Abraham and Isaac.

# Exciting beginnings / events/ theme days/ trips / visitors

Showcase afternoon for parents,

#### Text, videos, music, pictures to ensure experiences of rich and varied literary heritage

- 'The Creakers' by Tom Fletcher
- 'The Island' by Mark Janssen
- 'The Ugly 5' by Julia Donaldson
- The Illustrated Encyclopaedia of Ugly Animals.

#### **PSHE / British Values**

This term we will be focusing on relationships. We will be learning to make healthy relationships, how to maintain good friendships, how our actions affect others, the difference between acceptable and unacceptable physical contact.