Looking after our world.

MATHS: Our units this term are **Multiplication and Division**

We will explore the relationship between multiplying and dividing and apply our learning to real world problems such as scaling.

Length and Perimeter

We will measure, compare, convert, add and subtract lengths in mm, cm and m. We will also learn to calculate perimeter. We will apply all of this to real world problems.

Fractions

We will introduce our fractions topic with unit and non-unit fractions.

For more information about our maths coverage click here.

Geography (Looking after our world)

Through our looking after our world topic, we will focus on climate and weather. We will explore these key questions. Where does water come from? What causes the weather? Why is it always cold at the North Pole? What is the Earth made of? (With a focus on Volcanoes.) For more information about our geography coverage click here.



1-Geography is about Earth's land, water, air, and living things

2- An Environment is everything that is around us, which includes both living and non-living things such as soil, water, animals and plants

3-Physical processes are the natural forces that change Earth's physical features

RE: What do Christians learn from the Creation story? (Continued)

We will make links between Genesis 1 and what Christians believe about God and Creation. Ask questions and suggest answers about what might be important in the Creation story for Christians and for non-Christians living today. We will particularly focus on the concept of stewardship, to link to our looking after our world topic. (Click here for more information about our RE coverage.)

We will present our work to parents in the hall at the end of term.

ENGLISH:

We will again kick off the half-term with some Recipe writing, this time inspired by our delicious pancakes. Next, we will write non-chronological reports. First about hamsters. Second, inspired by our looking after our world topic. For more information about our writing coverage click here. In grammar we will practice noun phrases, verb forms and pronouns. We will use these in our writing. In our reading lessons, we will continue to focus on VIPERS reading skills. (Vocabulary building, Inference, Prediction, Explanation, Retrieval and Summary.) For more information about our reading coverage click here.

MUSIC: (Continued)

In this unit, the Musical Spotlight is 'Composing Using Your Imagination' and learning about all the Foundational Elements of Music with a focus on composition. With just a few different sounds, it is possible to make an infinite number of different pieces of music. No two compositions will be exactly the same. We are going to be composing with a song, using graphic scores and composing around a theme. For more information about our music coverage click here.

Looking after our world.

PSHE: Think Positive.

Our topic this half term is all having positive attitudes towards learning and taking on new challenges. We will explore how having a positive attitude is good for our mental health. We will practice managing positive and negative thoughts effectively and discuss coping with change. We will practice mindfulness techniques to keep calm. here.

SCIENCE: Plants

We will be learning about Plants. We will name the different parts of flowering plants and explain their jobs. We will carry out plant growth investigations. Name the different parts of a flower and explain their role in pollination and fertilization. (Including dissecting a flower.) We will explain and order the stages of the life cycle of a flowering plant.

Click <u>here</u> for more information about our Science coverage.

ART:

Our art this term will be nature themed. We will be making rainforest collages. We will also make mother's day cards. For more information about our art coverage click <u>here</u>.

FRENCH: (Continued)

In this unit we will continue to describe weather in different places. We will learn weather vocabulary. For more information about our modern foreign language coverage click <u>here</u>.

PE:

In Wednesday's P.E. we will focus on invasion games and developing throwing, catching and movement skills. In Friday's P.E. we will focus on dance and movement. For more information about our PE coverage click <u>here</u>.

COMPUTING:

This half term we will be learning how to compose music on the computer. We will create original tunes using Melody Maker and Song Maker and play a simple tune on a computerized piano. We will look at soundwaves and rhythms on a computer and use chords to increase the depth of sounds. For more information on our computing coverage click <u>here</u>.



We will go to Porth beach!



We will read "The thieves of Ostia" and some stories about nature protecting our environment.



We will learn how and why different cultures and religions believe in looking our world.



We will be learning about our local environment.