

YEAR 5 TERM 1 and 2



No one will protect what they don't care about, and no one will care about what they have never experienced.

— *David Attenborough* —

AZ QUOTES

Please find some information about our Term 1 and 2 Topic.

School Concepts:
Sustainability and diversity.



Forest Biomes

Humanities

In geography we will:

Look at the location and the climate of three of the world's forest biomes: tropical rainforest, temperate deciduous forest, and boreal forests.

Look at the flora and fauna in these different forest biomes.

Look at how Brazil differs from England, and how a region of Germany differs from Oxfordshire.

Look at the reasons for and against deforestation and the impact that this has on the environment.

Look at what global warming is and the impact that this is having on the earth.



PE: We follow a scheme called Jasmine P.E. The focus is to develop core skills that are transferable to all sports. We will be following the 'cognitive skills' and 'social skills' units this term.

English

Narrative writing based around 'The Lion King.' We will have a real focus on developing our vocabulary, and selecting the vocabulary that we use for maximum impact. We will also develop our use of adding clauses to provide extra information.

Non-chronological report:

We will be writing a non-chronological report on emperor penguins.

Biography: We will look at the life of David Attenborough and write a biography around this.

Maths

Number and place value: To read, write, order and compare numbers to at least 1,000,000 and determine the value of each digit.

Addition and Subtraction: To add and subtract whole numbers with more than 4 digits, including using formal written methods. This will also be applied to a range of word problems.

Multiplication and Division: Multiply numbers up to 4 digits by a one or two-digit number using a formal written method, including long multiplication for 2-digit numbers.

PSHE/Values

We will explore the importance of rules in society, as well as looking at the rights of children.

RE: Judaism.

We will look in to the story of Abraham. We will also look at 'prayer.'

Links to previous learning:

We will build on the knowledge of the Y3 Great Britain topic- deepening their knowledge of the environment in the U.K.

We will also build on the work Y2 did with regards to plastic pollution in the oceans, exploring how else the planet is being damaged.

Art/DT

Photography: we will look at how electronic images can be manipulated- using the work of Jon Stezaker and Jessie Craig as an inspiration.

We will also be looking at the work of Yayoi Kusama and using her style to create our own work. We will then transfer this style and look at fashion design.



Science

Living Things and their habitats

We will look in to some of the following:

The life cycle of a mammal, amphibian and insects.

Plant reproduction- sexual and asexual

Seed dispersal.

Animals including humans

We will look at how gestation periods differ depending on the size of the animal

We will be able to describe the changes as humans develop to old age.

ICT

Digital Literacy- E-Safety. We will explore the importance of not sharing certain information online.

We will also explore vector drawing and video creation.