



**Year: 6**  
**Term: Spring 1**

## Amazing Earth

Self Motivated	Healthy	Imagine and Create	Nurture	Exciting
Develop our independence through research. We will use a range of sources to explore the biomes and animals of the world.	We will be using the outdoor environment around us to exercise, learn, keep healthy and have fun.	We will imagine our own animals and create them using different techniques and media such as layering, tearing, overlapping, acrylic, and water colour.	We will nurture our friendships and value the similarities and differences that people have that make us unique.	We will be making snots, experimenting with mould and making our own microorganisms!

### As mathematicians we will:

Continue our study of fractions. We will learn how to multiply and divide fractions and also take a closer look at finding fractions of amounts.  
We will then move on to geometry. We will learn how to plot coordinates and then how to plot translations and reflections.



### As writers we will:

Explore the genre of persuasion. We will be learning lots of different techniques used in persuasive writing and use these to help us write our own persuasive adverts for a holiday home in the rainforest.



### As readers we will:

Explore a range of non-fiction texts based on the world around us. We will learn new vocabulary linked to life in the Amazon Rainforest and on The Great Barrier Reef. We will also use our summarising and retrieval skills to help us understand how plastic pollution impacts our environment.



### As scientists we will:

Explore how animals and plants are classified into different groups and how humans impact the natural world. We will also be investigating the microscopic world around us by looking at the conditions required for micro-organisms to flourish.



### RE

#### As theologians we will:

Discuss what Jesus would do in a series of different scenarios, considering values which are important to Christians.



### History

#### As historians we will:

No specific history objectives this half term.



### Geography

#### As geographers we will:

Learn about different biomes of the world and how they support a variety of living things. We will take a close look at South America and compare the landscape and weather with our own here in England.



### Art

#### As artists we will:

Focus on botanical art. We will be using our observational skills to draw plants and then use collage and painting to add colour. These will then be used to create wallpaper in the style of William Morris.



### Computing

#### As programmers we will:

Learn how to use spreadsheets to speed up our calculations in literacy and numeracy.



### DT

#### As designers we will:

No specific DT objectives this half term.



### Music

#### As musicians we will:

We will learn a traditional Ghanaian song and devise rhythmical actions to the music. We will build up to performing a short musical.



### PE

#### As athletes we will:

Learn the basic orienteering skills such as map reading and direction.

