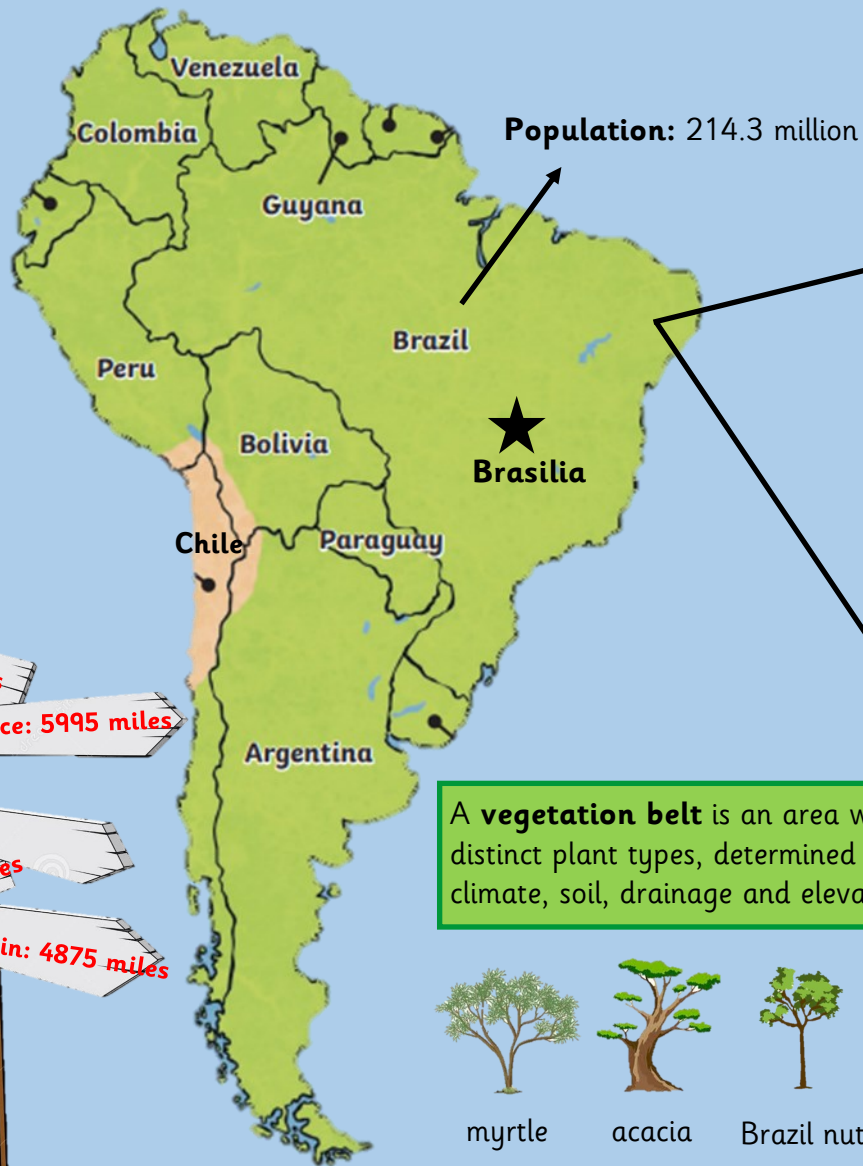


# Lungs of the Earth



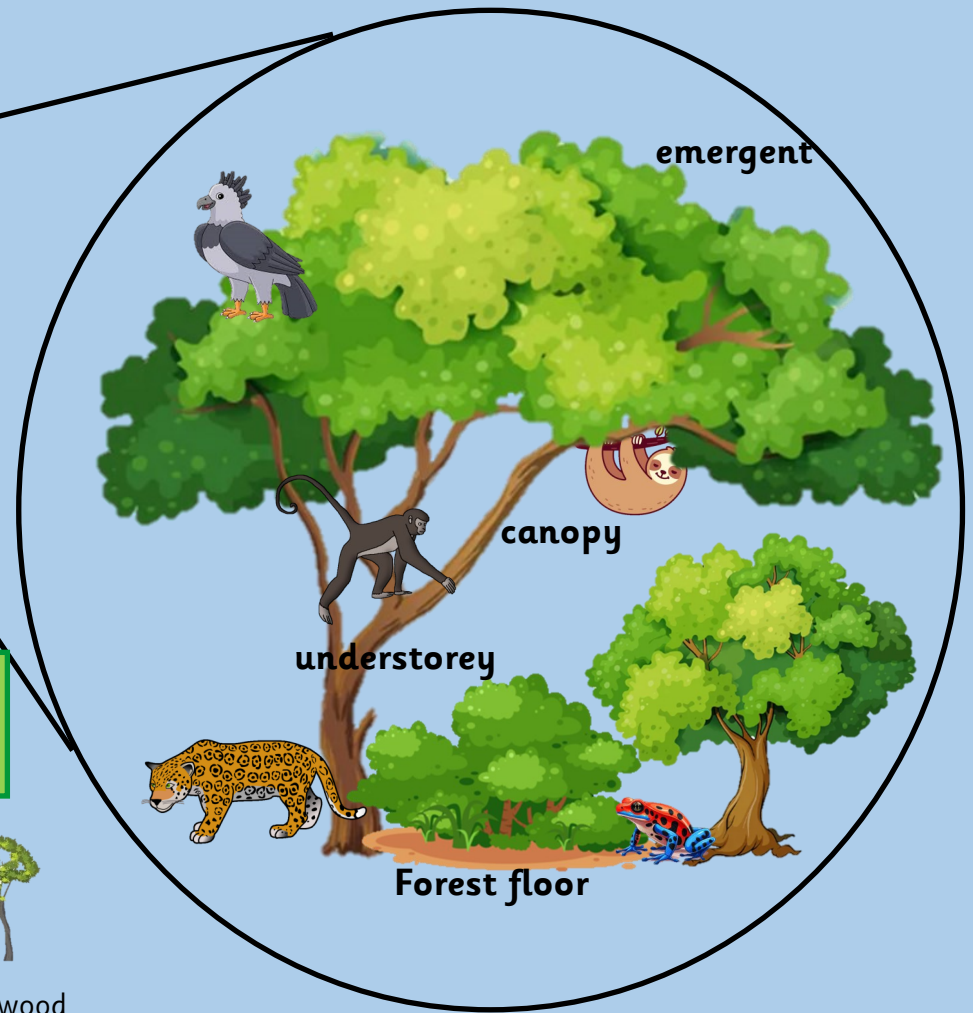
## South America



Rainforests are **biomes**. These are areas of the planet with a similar climate and landscape, where similar animals and plants.

Brazil has **equatorial and tropical climates** so therefore experiences frequent rainfall and high temperatures.

A **vegetation belt** is an area with distinct plant types, determined by climate, soil, drainage and elevation.



**PSHE:** We will:

- Know that our community is made up of different people (faiths, disabilities, ages) and to understand how to help those in your community.
- Recognise a range of jobs that people have in order to earn money and other ways people may get money (pocket money, inheritance etc)..
- Understand why and how to save money.
- Understand that making comparisons between costs is important in managing your money.
- To understand that individuals and families may need or choose to spend their money in different ways which includes budgeting and saving..
- To know how money can make things different for other people here and in other countries.
- To understand how we choose to spend our money has impact on the environment (single use, fair trade, air miles).

**English:** As writers, we will be:

- Learning features of letter writing and putting these into practice.
- Planning and writing a portal story using descriptive language.
- Focusing on punctuation and grammar such as commas and direct speech.
- Using paragraphs to organise ideas around a theme.

Reading: We will be using our retrieval, sequencing, and inference skills.

**Maths:** As mathematicians, we will be:

- Solving word problems associated with money.
- Telling the time to the minute using a.m. and p.m., analogue and digital methods, 12-hour and 24-hour clocks and roman numerals.
- Measuring and comparing time in seconds, hours and minutes.
- Reading and drawing bar graphs.



**Computing:** As computer scientists, we will be:

- Discussing ways to communicate online.
- Understanding why it is important to follow online safety rules and report negative behavior.
- Discussing why copying someone's work online without consent causes problems.

**Curriculum Coverage**

**Music** As musicians, we will delve into the creative realm of composition, encompassing pitch, rhythm and musical structure.

**Science:** As scientists, we will:

Recognise that we need light to see things and that dark is the absence of light.

Understand that light is reflected from surfaces..

Understand that light from the sun can be dangerous and that there are ways to protect our eyes..

Understand that shadows are formed when the light from a light source is blocked by an opaque object.

Find patterns in the way that the size of shadows



**CAPTURE**

We will be reminding ourselves of what it looks like to be an expert learner at Wray Common and why it is important. We will consider how we can put our CAPTURE skills into practice during our learning.

**PE:** As sportspeople, we will be:

Developing our technique and control in athletics.

Continuing to use a range of swimming strokes effectively.

Working towards confidently swimming a length of 25m.

**Wray Common Citizens:**

This half term, our assemblies will focus on the value of courage. We will be exploring personal examples of courage shared by both teachers and children, as well as reading stories that highlight courageous acts.

**DT:** As DT experts children will be exploring **structures** by designing and building a **stable house** for some magical, faraway characters. They will learn how to make structures strong and secure while developing problem-solving, planning, and hands-on making skills.

**RE:**

To explore some of the miracles of Jesus through the eyes of Peter and others who were there, with a focus on how people were changed physically & emotionally by encountering Jesus.