Year: 3

### **Key Questions:**

What are the different climate zones in South America?

How do different climate zones affect life in different countries in South America?

Which countries does the Amazon rainforest spread over?

Why is the Amazon rainforest important to us?

How are the physical features (land forms, rivers, etc) of Chile different to those in the UK?





Climate Zones and Biomes: South America

Enquiry Question: How does geographical location impact a country's environment?

#### **Kev Facts:**

- South America is in both the Northern and Southern Hemisphere, with the Equator running directly through the
- The Pacific Ocean is to the west of South America and the Atlantic Ocean is to the north and east.
- South America has twelve countries in total. These include Argentina, Bolivia, Brazil and Chile. South America is the fourth largest continent, with around 423 million people living there.
- PHYSICAL GEOGRAPHY South America has a very varied landscape. It has the world's largest river system, the Amazon River basin, flowing through the Amazon rainforest. Brazil has three major biomes: the tropical rainforest, the Atlantic Forest, and the Cerrado savannah.
- There is a hot and wet climate in the Amazon rainforest, and it is full of biodiversity. The rainforest spreads over four different nations and it is around twenty-five times the size of the United Kingdom.
- The Andes mountain range is the longest mountain range on Earth. It runs along the western coast of South America from the very southern tip to the north coastline, near to the Caribbean.
- The climate of the Andes mountain range varies northern parts are wet and warm, southern parts are cold and wet, whilst the central areas are cold and very dry.
- HUMAN GEOGRAPHY South America's largest cities include São Paulo and Rio de Janeiro (in Brazil), Buenos Aires (in Argentina) and Lima (in Peru).
- Brazil is the largest country in South America and also has the largest population. It is a major tourist destination, with over 2 million people visiting every year to see famous landmarks such as Christ the Redeemer and Ipanema beach.
- CHILE on a map, the republic of Chile looks like a long piece of narrow ribbon on the southwestern coast of South America. Chile is a land of physical extremes. Its desert north is one of the driest places on Earth. Its windswept and rainy south is roughly comparable to the Pacific coast of Canada.
- Almost % of Chile is mountainous. The ocean forms its western and southern boundaries.
- There are three major climatic regions in Chile: the northern desert, the temperate central zone, and the humid, but cold. southern region.

## **Glossary**:

Climate	The weather found in a certain place over a long period of time.
Climate Zones	An area of land known for its particular climate. They also have their own type of vegetation and wildlife.
Biomes	Areas of the planet with a similar climate and landscape where animals and plants live.
Equator	An imaginary line around the earth that divides the northern and southern hemispheres.
Human Geography	Human geography focuses on where people live, what they do and how they use the land.
Physical Geography	Physical geography is the study of the lands natural features, e.g. mountains, forests deserts and oceans.
Biodiversity	The enormous variety of living things on Earth.
Land forms	A naturally formed feature on the Earths surface, <i>e.g. mountains, hills, valleys, volcanoes.</i>
Human settlement	Places where people live and work, <i>e.g. villages, towns, cities.</i>

Term: Summer 2







# Summer 2 – Year 3 – South America: Climate Zones and Biomes - Homework

#### **CLASSES 3MR and 3GC**

Homework to be completed and returned by: Monday 14<sup>th</sup> July

Dear Parents and Carers, In the Summer term, we will be learning all about the South America: Climate Zones and Biomes. The children will be learning all diverse and vibrant continent and the countries within it). Homework can be completed independently or with an adult.

## <u>South America: Climate Zone sand Biomes – Tasks</u> WRITING AND TOPIC

You have a scrap book to use to complete your homework project. Over the next few weeks, complete some of these activities or make some up of your own.

#### COMPLETE AT LEAST ONE OF THE WRITING TASKS

- Write a newspaper article about the deforestation of the Amazon Rain forest
- 2. Write a story about a trek across the Andes Mountains.
- 3. Write a secret message Spanish.
- 4. Find out about the famous sights of Chile (Easter Island, Parque Nacional) and write a leaflet explaining why people should come and visit.
- 5. Write your own fairy tale story that is set in Brazil.

#### NOW CHOOSE SOME OR ALL OF THESE:

- Create a diorama of the Amazon Rainforest
- Make a 3D model or 2D picture of South America, showing all its different countries.
- Create traditional Peruvian weaving https://weefolkart.com/homeschool/peruvian-weaving-project-felt/
- Make your own Chilean rain stick <a href="https://www.teachkidsart.net/chilean-">https://www.teachkidsart.net/chilean-</a>







# **Learning links:**

BBC Bitesize – Let's explore South America <a href="https://www.bbc.co.uk/bitesize/articles/zhp">https://www.bbc.co.uk/bitesize/articles/zhp</a> disg

#### Climate Zones -

https://www.bbc.co.uk/bitesize/clips/z669mp3

#### Biomes -

https://www.bbc.co.uk/bitesize/articles/z2kj

Geography of South America (physical and human geography) -

https://www.bbc.co.uk/bitesize/articles/zp9 sydm

https://www.bbc.co.uk/bitesize/articles/zyykwnb#zbktn9a

### Places to Visit: London's Best Latin Street Food -

https://www.latinolife.co.uk/articles/londons-best-latin-street-food Horniman Museum - https://www.horniman.ac.uk/plan-your-visit/ London Zoo - https://www.londonzoo.org/whats-here/habitats/rainforest-life

### Reading

Remember to read each day and get an adult to sign your reading record. Don't forget to collect your rewards for reading!

# **Spelling**

Don't forget spelling rules for your Spelling words will go home with you Friday for your quiz the following week!



## **Maths**

Please complete the given question in your SATS revision guides each week.

And please don't forget to log onto Times Table Rock Stars

### **Recommended Reads:**





