

Year: 3/4



Term: Summer 2

### 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?

How do landscapes vary across South America?

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

Where do people live in South America?

## Climate Zones and Biomes: South America

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

### Key Facts:

- **South America** is in both the Northern and Southern Hemisphere, with the Equator running directly through the continent.
- 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 **¾ 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:

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



## Summer 2 – Year 3/4 – South America: Climate Zones and Biomes - Homework

**CLASSES 3CB, 3LS, 34BW, 4GS, 4BG**

Homework to be completed and returned by: Friday 11<sup>th</sup> July

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

### South America: Climate Zones and Biomes – Tasks

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

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

1. Write a newspaper article about the deforestation of the Amazon rainforest
2. Write a story about a trek across the Andes Mountains.
3. Write a secret message in Spanish.
4. Research a famous South American landmark 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 - <https://www.teachkidsart.net/chilean-rainstick/>



### Learning links:

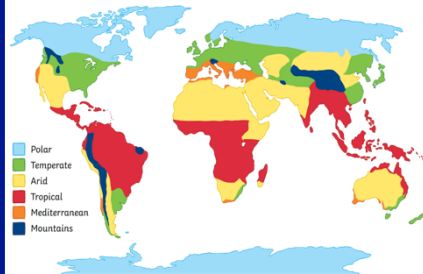
**BBC Bitesize – Let's explore South America**  
<https://www.bbc.co.uk/bitesize/articles/zhpdisg>

**Climate Zones –**  
<https://www.bbc.co.uk/bitesize/clips/z669mp3>

**Biomes –**  
<https://www.bbc.co.uk/bitesize/articles/z2k2v4>

**Geography of South America (physical and human geography) –**  
<https://www.bbc.co.uk/bitesize/articles/zp9sydm>

<https://www.bbc.co.uk/bitesize/articles/zyvkwnb#zbktn9g>



### Places to Visit:

London's Best Latin Street Food - <https://www.latinlife.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 your maths homework each week and don't forget to practise your times tables and log onto [Times Table Rock Stars](#).



### Recommended Reads:

