

# Hallbrook Curricular Plan



## Why might we choose to visit South America?

### Year 5 Autumn 2

**Our WOW starter:** Create a rainforest area in the classroom/paint South American flags

**We will enrich the topic by...**  
Possible Botanic Garden visit ([Rainforest Workshop](#))

#### In Computing we will know...

##### Online safety

- ✓ I know what app permissions are and can give some examples.
- ✓ I know some ways to increase privacy on apps and services that provide privacy settings.

##### Programming A – Selection in physical computing

- ✓ I know how to build control a simple circuit connected to a computer.
- ✓ I know how to write a program that included count-controlled loops.
- ✓ I know that a loop can stop once a condition is met (e.g. number of times).
- ✓ I know that a condition being met can start an action.
- ✓ I know how to use selection (an 'if... then...' statement) to direct the flow of a program.
- ✓ I know how to design and create a physical program that includes selection.
- ✓ I know how to test, debug and evaluate a project.

#### In French we will know...

##### En route pour l'école

- ✓ I know how symbols, objects and pictures can represent a country.
- ✓ I know how to follow a wide range of classroom instructions.
- ✓ I know how to take part in a simple conversation about what I see on my journey on the way to school and describe movements and directions on my journey.
- ✓ I know how to give constructive feedback to classmates.
- ✓ I know how to write a few short sentences with support using what they have already learnt.
- ✓ I know how to form more complex sentences using conjunctions such as and, but, because.
- ✓ I know how sounds match to print by reading aloud familiar words and phrases.
- ✓ I can use verbs in the correct tense to describe directions.

#### In PHSE we will know...

##### Citizenship 9

##### Working Together

- ✓ I know my strengths and skills are and how others see these.
- ✓ I know the things that help us learn new skills effectively.
- ✓ I know the things that we would like to improve and how this can be achieved.
- ✓ I know how our skills and strengths can be used in future employment.
- ✓ I know some of the jobs that people do.
- ✓ I know how to be a good listener to other people.
- ✓ I know how to share our views effectively and negotiate with others to reach agreement.
- ✓ I know different ways to persevere and ways to help other to do so.
- ✓ I know we can give, receive and act on sensitive and constructive feedback.

##### Citizenship 10

##### Diversity and Communities

- ✓ I know how other people's perceptions, views and stereotypes influence our sense of identity.
- ✓ I know how views of gender affect my identity, friendship, behaviour and choices.
- ✓ I know about people's different identities, locally and in the UK.
- ✓ I know how we can show respect to those with different lifestyles, beliefs and traditions.
- ✓ I know what the negative effects of stereotyping.
- ✓ I know about wider communities and groups we are part of and how this benefits us.
- ✓ I know about voluntary organisations are and how they make a difference.
- ✓ I know the role of the media is and how it influences our community and us.
- ✓ I know who cares for the wider environment and what our contribution is.

#### In Art and Design we will know...

##### South American art

- ✓ I know how to use learned collage techniques to create a collage incorporating complementing warm or cool shades to create South American Art including carnival masks (Brazil) and Chilean rainsticks.
- ✓ I know how to use recycled materials within mixed media art to

#### In Design Technology we will know...

##### South American Food

- ✓ Be both hygienic and safe in the kitchen
- ✓ Know how to prepare a meal by collecting the ingredients in the first place
- ✓ Know which season various foods are available for harvesting
- ✓ Use a range of tools and equipment competently
- ✓ Develop a range of ideas after collecting information from different sources to create and design **south American foods and recipes.**

#### We will focus on these Character muscles...

- ✓ Friendship
- ✓ Kindness  
(Anti-Bullying Week)

#### We will include British Values by...

- ✓ Whole school focus on Democracy

### Our non-linked subjects

#### In PE we will know...

##### Football

- ✓ I know how to apply basic skills for attacking and defending
- ✓ I know how to use skills with co-ordination, control and fluency
- ✓ I know how to take part in competitive games with an understanding of tactics and composition
- ✓ I know how to show confidence in using ball skills in various ways, and can link these together
- ✓ I know how to apply basic skills for attacking and defending

##### Gymnastics

- ✓ I know how to select and combine their skills, techniques and ideas
- ✓ I know how to apply combined skills accurately and appropriately, consistently showing precision, control and fluency
- ✓ I know how to draw on what they know about strategy, tactics and composition when performing and evaluating
- ✓ I know how to analyse and comment on skills and techniques and how these are applied in their own and others' work
- ✓ I know how to use gym vocabulary to describe how to improve and refine performances
- ✓ I know how to develop strength, technique and flexibility throughout performances
- ✓ I know how to link skills with control, technique, co-ordination and fluency
- ✓ I know how to understand composition by performing more complex sequences

#### In Music we will know...

##### Unit 2 – Voice

- ✓ I know how to sing and maintain an independent part.
- ✓ I know how to experiment and perform sounds made by my voice.
- ✓ I know how to follow and perform a vocal piece using a graphic / notated score.
- ✓ I know how to comment on my own and other people's performances.

##### Recorders

- ✓ I know how to play note "d, e, b, a, g, c"
- ✓ I know how to play 'Tadpoles' by reading musical notation.

#### In RE we will know...

##### U2.4 If God is everywhere, why go to a place of worship?

- ✓ Observe and understand varied examples of religions and worldviews so that they can explain, with reasons, their meanings and significance to individuals and communities.
- ✓ Understand the challenges of commitment to a community of faith or belief, suggesting why belonging to a community may be valuable, both in the diverse communities being studied and in their own lives.
- ✓ Observe and consider different dimensions of religion, so that they can explore and show understanding of similarities and differences within and between different religions and worldviews.

#### In Science we will know...

##### Properties and Changes of Materials (Marvellous Mixtures)

- ✓ I can identify through investigation some solids that dissolve and others that do not, and
- ✓ describe how to tell that a solid has dissolved.
- ✓ I can identify, through investigation, some variables that affect the rate at which salt or sugar dissolves.
- ✓ I can explain the processes of evaporation and condensation.

##### Properties and Changes of Materials (All Change)

- ✓ I can describe different changes in materials and can recognise them as reversible or non-reversible.
- ✓ I can compare the quantity of carbon dioxide produced by combinations of solids and liquids that react chemically
- ✓ I can investigate the changes involved in a candle burning.

#### In Geography we will know...

##### South American Study

- ✓ I can locate South America on a World Map and can use atlases to name some of the countries within the continent
- ✓ I know there are 12 countries in South America and almost 400 million people live there.
- ✓ I know the names of and locate some of the major cities in South America
- ✓ I know that Sao Paulo is the largest city with more than 20 million people living there.
- ✓ I know how a country in South America fits into its wider geographical location, with reference to physical features
- ✓ I know that South America's largest river is the Amazon, which is the second longest river in the world.
- ✓ I know key similarities and differences between living in the UK and a county in South America (Brazil) with relation to both human and physical geography
- ✓ I know about weather patterns around the world and can relate these to climate zones and vegetation belts
- ✓ I can describe the climate of a country in South America according to its location on the map
- ✓ I know and can identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones.
- ✓ I know the physical characteristics and key topographical features of countries within South America
- ✓ I know that a majority of the tropical rainforests lie in South America in Brazil (The Amazon)
- ✓ I know that only 6% of the Earth's land surface is rainforest – but about half of all animal and plant species live there.
- ✓ I know what is meant by biomes and what the features are of a rainforest biome
- ✓ I know and can label layers of a rainforest
- ✓ I know about the ways in which humans have both improved and damaged rainforests
- ✓ I know what deforestation is
- ✓ I know how a country in South America fits into its wider geographical location, with reference to human and economical features
- ✓ I can begin to consider what a rainforest might be like in the future, taking account of issues impacting on human and physical features
- ✓ I know what is meant by the term sustainable development and use it in the context of rainforests