

## Science

Living things and their habitats

### Lesson Sequence



1. Explore how light travels



2. Explore reflection



3. Explore reflection and explain how it can be used to help see things



4. Investigate how shadows can change



5. Investigate how we can show why shadows have the same shape as the object that cast them



6. Explore light phenomena



# Amazon Rainforest

## Spring 1

### Year 6

### Five Enquiry Questions

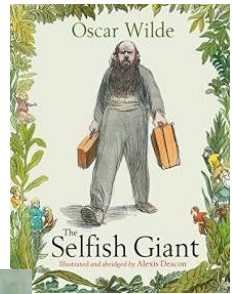
1. What is a rainforest, where are rainforests found around the world, and how do tropical and temperate rainforests compare?
2. Where is the Amazon Rainforest located, and what are its key physical and climatic characteristics?
3. How does the structure of the Amazon Rainforest support extraordinary biodiversity, and why is this important for the global ecosystem?
4. How do rainforest climates support the production of food products such as Brazil nuts, and how are these products grown, harvested, and traded globally?
5. How do indigenous peoples of the Amazon live, and how do their settlements and traditional lifestyles interact with the rainforest environment?
6. Why is the Amazon Rainforest under threat, what are the main causes and consequences of deforestation, and who has the power to protect it?

### Music

- Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians
- Create own piece of music using instruments and voice
- Develop an understanding of the history of music

**Samba – Love Music Trust**

**English**  
**Class Novel: The Selfish Giant by Oscar Wilde**  
Grammar and punctuation:  
 semi-colons, colons, hyphens and dashes  
Writing: Brochure, Story, Description  
Reading based on non-fiction books linked with our topic and our class novel. Focus: vocabulary, inference and summary



### Art Painting Still Life

Paul Cezanne  
Pablo Picasso

### Spanish

- Location of rainforests in Spanish speaking countries
- Rainforest animals
- Describing animals
- Story "El libro de la selva"

### Geography

Through an in-depth study of the Amazon Rainforest, pupils develop an understanding of geographical similarities and differences by exploring the human and physical geography of a region of South America.

### PSHE

**Safety and the Changing body**

TOLERANCE

### Maths

- Ratio and Proportion
- Percentage
- Area and Perimetre

### P.E.

### Gymnastics

### Children's Rights

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