

Year 5 Topic Web—Spring 1

Literacy

- Comparing and contrasting text and film versions of Hans Christian Anderson's 'The Little Match Girl'.
- Write a setting description using complex sentences and noun phrases.
- Write using figurative language (metaphor, simile, alliterations, personification and onomatopoeia).
- To re-write the story of Hans Christian Anderson's 'The Little Match Girl'.
- To know and understand passive and active voice.

Maths

- To investigate measurement.
- To investigate perimeter and area
- To develop multiplication and division skills.
- To know and understand fractions.
- To learn and understand mixed fractions.
- To know and understand how to add, subtract , multiply and divide fractions
- To investigate decimals and percentages

Science

- Carry out experiments and observations, describing the forces involved.
- Develop a fair test and accurate measuring practices.
- Investigate how forces are changed by the shape of objects.
- Investigate friction on different objects.
- Investigate surface area as a factor slowing an objects descent.

AMAZON RAINFOREST

Geography

- Locate Amazon rainforest on a map and investigate the physical and human features of this tropical island.
- Investigate the type of leisure activities in Amazon rainforest
- Investigate the climate of the Amazon. Examine the impact of tourism.
- Compare and contrast the localities of UK and Brazil
- Produce a travel brochure advertising and persuading people to visit the rainforest.

Art & Design

- Fine art techniques, including perspective drawing.
- Landscape pictures of Rainforests
- Silhouette pictures of a Rainforest.
- Use sketchbooks to collect, record, review and revisit ideas.
- To develop skills and knowledge of lino cutting.

RE

- To understand and investigate the following questions:
 1. Can we appreciate working with others?
 2. 2. What messages can we learn from stories?
 3. How can we find meaning and links between stories?
 4. What question do we want to think and discuss around the theme of thankfulness
 5. What do different religions teach about thankfulness?
 6. What do we want to say about thankfulness?
 7. Can we make a thankful mobile, showing our thoughts to others?

PSHE

- To understand and investigate the following questions:
 1. When I Grow Up (My Dream Lifestyle)
 2. Investigate Jobs and Careers
 3. My Dream Job. Why I want it and the steps to get there
 4. Dreams and Goals of Young People in Other Cultures
 5. How Can We Support Each Other?
 6. Rallying Support