



Learning Exploration: Secrets of the Rainforest and Human Survival

Rationale for teaching:

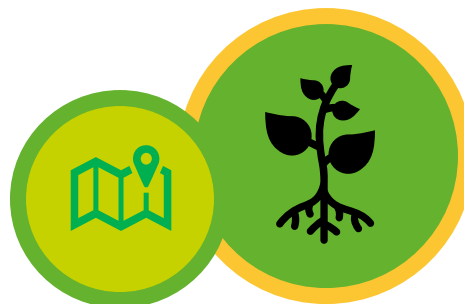
- To enable children to find out about precious ecosystems and areas within our world (rainforests) and how humans affect these.
- To learn about the needs for human survival and how all life on Earth is dependent on ecosystems.
- Children will learn how to grow and care for their own plant (as a form of positive action).
- To combat geographical isolation so that the children will recognise and value the similarities and differences that exist within our world.
- To explore the role of capital cities and similarities and differences between them and our local area.
- To prepare children for the next stage of their learning by recognising that some changes are beyond our control but can be embraced with positivity.

Hook into learning:

Children will plant their own seeds and investigate how a plant can be grown successfully.

Journey through the exploration

- How do rivers flow?
- What are capital cities for? Why are they based around rivers?
- How do people have an impact on the rainforest?
- What do humans need to survive?
- How do we change as we grow older?
- How can we embrace change in a positive way?



Parent/Carer Curriculum Information

Year 2

Linked subjects

Through this exploration, learning will be linked where appropriate, including in the following subjects:

- Science
- Design Technology
- Geography
- PSHE

Pupils will also learn the following subjects discretely:

- IT
- PE
- Music
- Primary Languages - French

Writing

Children will explore the following genres of writing:

- **Genre 1**
 - Letter Writing- Ask Dr K Fisher (Three Weeks)
- **Genre 2**
 - Biography- Family member inspired by Little People, Big Dreams: Amelia Earhart (Three Weeks)

Opportunities for writing across the curriculum:

- Instructions for how to grow a plant.



Maths

Children will be exploring:

- Fractions
- Time
- Statistics
- Position and Direction



Parent/Carer Curriculum Information

Year 2

Opportunities for shared outcomes

Children will have the opportunity to produce or take part in one or more of the following:

- Writing letters based on the text 'Ask Dr K Fisher' from the perspective of a plant
- Publishing a biography of a family member
- Creating a moving image using mechanisms and levers to show the growth of a plant
- Performing as part of a group using a recorder



Opportunities to build cultural capital

Cultural capital is the essential knowledge that pupils need to be educated citizens, introducing them to the best that has been thought and said, and helping to engender an appreciation of human creativity and achievement.

At NCSPA, we aim to build cultural capital through experiences such as trips, visitors, music and providing local links.

For Year 2, options this term may include:

- Visit to Rosemoor Gardens
- Interview a family member for a biography

Opportunities to address Equality, Diversity and Inclusion

- Biographies – recognising and celebrating the differences between our family members.
- Female role models within science and technology - focus on Amelia Earheart.
- RSE resources will offer an inclusive representative of people in our world.



Further curriculum information

If you would like any further information regarding the curriculum, please:

- Speak to Miss Ashton, Mrs Edgell or Mrs Guy.
- See your child's class information on Seesaw.
- Contact Mrs Louisa Buttell (Curriculum Leader), through the school office.
- Visit the Curriculum pages on our website.



Summer Term 2, 2023