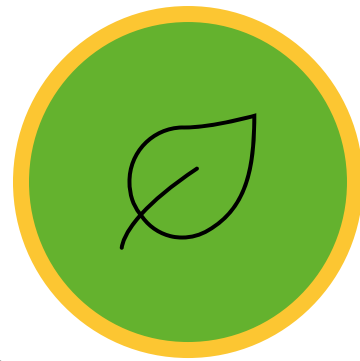




Learning Exploration: Secrets of the Rainforest

This Learning Exploration has been planned in order to:

- Enable children to find out about precious ecosystems and areas within our world (rainforests) and how humans affect these.
- Combat geographical isolation so that the children will recognise and value the similarities and differences that exist within our world.
- Enable children to learn how all life on Earth relies on plants and how to grow and care for your own plant (as a form of positive action).
- Give children the opportunity to explore the role of capital cities and identify the similarities and differences between them and our local area.



Hook into learning:

Children will take part in a whole class art project to turn their classroom into a rainforest.

Journey through the exploration

- Hook into learning - transforming our classroom into a rainforest
- Which plants grow in the rainforest? Why is this the perfect habitat for them?
- What is life like in the rainforest?
- How do rivers flow?
- What are capital cities for? Why are they based around rivers?
- How do people have an impact on the rainforest?



Parent/Carer Curriculum Information

Year 2

Linked subjects

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

Science

Children will:

- Observe and describe how seeds and bulbs grow into mature plants.
- Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

Geography

Children will use their geographical understanding and enquiry skills to learn about rainforests, as well as capital cities.

Art

Children will learn to use equipment, media and techniques correctly to produce a clean printed image, presenting their work imaginatively and suggesting ways in which it can be improved.

Music

To compose their own music inspired by rainforests, children will learn to:

- Perform using symbols/dot notations.
- Begin to read rhythms using crotchets, minims and rests.
- Work in a small group with peers to combine sounds to create an effect.
- Continue to explore their voice and instruments through improvisation and composition.

Maths

Children will explore:

- Measurement- mass, capacity and temperature
- Fractions
- Statistics
- Addition and Subtraction



Writing

Children will explore the following genres of writing:

- Narrative based on a picture book: *There's a Rang-Tan In My Bedroom* by James Sellick and Frann Preston-Ganno
- Letter Writing

Opportunities for writing across the curriculum:

- Writing instructions on how to grow a plant.

Texts to inspire writing:

- *Rainforest Rough Guide* by Paul Mason
- *Buddy's Rainforest Rescue – A True Story about Deforestation* by Ellie Jackson



Parent/Carer Curriculum Information

Year 2

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:

- Exploring artists from different places.
- Visit from an anthropologist

Opportunities for shared outcomes

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

- Persuasive letters sent to companies that are having an impact on the rainforest.
- Printing- repeating animal pattern to create an item of clothing.



Opportunities to address Equality, Diversity and Inclusion

Through learning about the rainforest, children will discover how their lives compare to the life of a child in a rainforest and find out how similar they are.

PSHE this half term is based on relationships, where children will explore a range of different relationships in an age-appropriate way.



Further curriculum information

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

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

