Rainforest Connections

Programme Description

This hands-on workshop will entrance your students with the rich diversity of rainforests and develop their understanding of how organisms are interrelated at local and global levels. Create an imaginary rainforest, interact with rainforest plants using botanists' tools and learn more about the importance of rainforests to people and the planet.

CLength: Half day Age Group: P4-7 Availability: 13 -16th / 20-23rd Nov 2023

Learning Outcomes

- Understand what biodiversity looks like in a tropical rainforest
- Describe relationships between plants in rainforests
- Identify and discuss some of the positive and negative impacts of humans on the rainforest
- Recognise and explain the importance of rainforests in the world and why we should protect them

Curriculum Links

I can describe the environmental impact of human activity and suggest ways in which we can live in a more environmentally responsible way. SOC 2-08a

I can identify and classify examples of living things, past and present, to help me appreciate their diversity. I can relate physical and behavioral characteristics to their survival or extinction SCN 2-01a

I can use my knowledge of the interactions and energy flow between plants and animals in ecosystems, food chains and webs. I have contributed to the design or conservation of a wildlife area SCN 2-02a

I can report and comment on current scientific news items to develop my knowledge and understand of topical science. SCN 2-20b



What to Expect

- In the classroom, students will collaborate in a 'drama' to create their own rainforest and will investigate and sketch a selection of rainforest plants to explore rainforest relationships and biodiversity.
- Your class will also be led on an outdoor trail with activities in the garden to deepen learning and connect to plant diversity and rainforest concepts through our landscape. Please note that this programme does not include a visit to the glasshouses as they are currently closed to the public.
- Some of this programme takes place outside so appropriate clothing and shoes should be worn. If the gardens are closed due to adverse weather conditions, the programme will be adapted to fully take place inside our learning space.
- To make the most of the session, your accompanying staff and adults will be actively involved in supporting the students throughout the session. Please let us know of any specific needs of your group so we can make adaptations.
- Our learning staff will make sure that children get a short health and safety briefing before the session.

How to Book

To book please complete our online booking request form on our website.

If you have any enquiries, please contact the office at schools@rbge.org.uk

Build your Programme – coming soon!

Look out for news of our expanding programmes in the 2024-25 academic year where we aim to offer packages where you can choose various options in different topics. Options will include on-site at our gardens, online resources, virtual classroom, outreach, and teacher CPD/CLPL courses.

See our online area for schools take shape with new materials to support your outdoor learning in our **Teacher Patch**.

