

Rainforest Adventure

Programme Description

Length: Half day **Age Group:** P4-7

Availability: September - March

Price: £3.50/child

Join us on an expedition through the richest and most diverse ecosystem on Earth. Experience the sights and smells of these precious environments and learn secrets of survival of their plants and people.

Learning Intentions

Children will:

- Appreciate the diversity of plant life in rainforests
- Investigate plant adaptation in the rainforest and describe how climate affects species that live there
- Learn how we and rainforest people use the products of the rainforest
- Discuss areas of current topical science and explain how our work at RBGE aids conservation

Curriculum Links

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

By exploring climate zones around the world, I can compare and describe how climate affects living things. SOC 1-12b

By exploring a natural environment different from my own, I can discover how the physical features influence the variety of living things. **SOC 1-13b**

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

When I engage with others, I know when and how to listen, when to talk, how much to say, when to ask questions and how to respond with respect. LIT 1-02a

When I engage with others, I can respond in ways appropriate to my role, show that I value others' contributions and how to respond with respect. LIT 2-02a

What to expect

- We usually do some **tasting** on these visits. This will include dried fruits such as papaya, pineapple, ginger and milk chocolate. Please alert the accompanying Education Officer about allergies on arrival
- This programme should complement and extend work done in the classroom. Through looking at our collection of tropical plants, the rainforest will be brought to life for your pupils.
- It would be helpful if you have previously divided your class into smaller groups with an adult so we can use these groups to explore safely, with maximum learning. These smaller groups will always work in the same glasshouse

How to book

Bookings for all schools programmes are by telephone only.

Please call the Education Office on 0131 248 2937 (option 2 for Schools).

The office is open 9.00am - 4.30pm, Monday to Thursday and 9.00am - 4.00pm on a Friday.

Enquiries about this programme can be made by emailing education@rbge.org.uk