Rainforest Connections

Age: P4-7
Length: 1.5 hours
Availability: January - March

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.

Learning outcomes

Your learners will be able to:

- Examine what biodiversity looks like in a tropical rainforest.
- Describe relationships between plants and other living things 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.
- Give examples of sustainable actions which help protect rainforests.
- Practice the meta-skills of feeling and curiosity.

Royal Botanic Garden Edinburgh | Education Department 20a
Inverleith Row, Edinburgh, EH3 5LR | schools@rbge.org.uk

On the day

- In our indoor learning space, 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 then be led on an outdoor trail (weather permitting) with activities in the garden to deepen learning and connect to plant diversity and rainforest concepts through our landscape.
- Our learning staff will make sure that children get a short health and safety briefing before going outside.
- 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 may take place outside so appropriate clothing and shoes should be worn. If the Garden is closed due to adverse weather conditions, the programme will be adapted to fully take place inside our learning space. • Your accompanying staff and adults will be actively involved in supporting the students throughout the session.

To book this workshop, please visit our website.

Curriculum links

SCN 2-01a , SCN 2-02a , SCN 2-20b, SOC 2-08a

Online resources

Our Schools’ Online Learning Area is blooming with a variety of learning resources to help young people and their educators have fun while learning about the important work of the botanic gardens.

We have a mix of learning resources and plant adventures for primary children; secondary and young adults; educators; and families. Explore our website to find out which resources might be suitable for you and/or your class.

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