







Secrets of Trees

Programme Description

Use your senses and observation skills to find out secrets of the trees and why they are an important part of our world. Enjoy a journey through the garden to discover something special about each part of a tree – from root to leaf – and learn more about what they do.

 **Length:** Half day  **Age Group:** P1-3  **Availability:** Regional Schools' Weeks 2024

 **Price:** Free (thanks to support by Players of the Postcode Lottery)

Learning Outcomes

- We will identify the parts of a tree and how they work.
- We will discover the needs of trees and how they contribute to our environment.
- We will see how some seeds are dispersed.
- We will create a piece of natural art that demonstrates our understanding.
- We will practice the meta-skills of sense-making and curiosity.

Curriculum Links

I have helped to grow plants and can name their basic parts. I can talk about how they grow and what I need to do to look after them. [SCN 0-03a](#)

I explore and appreciate the wonder of nature within different environments and have played a part in caring for the environment. [SOC 0-08a](#)

I can explore examples of food chains and show an appreciation of how animals and plants depend on each other for food. [SCN 1-02a](#)

I can identify my senses and use them to explore the world around me. [SCN 0-12a](#)

What to Expect

- Your students will have a brief introduction indoors before taking part in a variety of hands-on sensory activities in the garden facilitated by one of our learning team.
- There will be opportunities to work in pairs and in small groups so you may find it useful to organise your groups according to number of adult helpers. Groups will always work in the same area of the garden overseen by our learning officer.
- Your accompanying staff and adults will be actively involved in supporting the students throughout the session.
- Most of this programme takes place outside so appropriate clothing and shoes should be worn.
- Please let us know any specific needs of your group beforehand so we can make adaptations if necessary.
- 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

Expanded Learning

Check out our online [Teacher Patch](#) where new activities for the classroom or for outdoor learning are blooming all the time!

Our Learning Offer at the Botanic

See details of our full offer for schools and adult learners - [Learning at the Botanic](#)

