

# Secrets of Trees

Age: P1-3

Length: 1.5 hours

Availability: Summer Term

## 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.

## Learning Outcomes

Learners will be able to -

- Identify the parts of a tree and how they work.
- Discover the needs of trees and how they contribute to our environment.
- Explore the different parts of a tree using their senses.
- Create a piece of natural art that demonstrates our understanding.
- Practice the meta-skills of sense-making and curiosity.

## Curriculum Links

SCN 0-03a

SOC 0-08a

SCN 0-12a

## On the day

- We will start with a drama to learn how all the parts of a tree work together and then focus on each part of the tree through sensory activities, ending with a celebratory natural art activity of the whole tree.
- Our learning staff will make sure that children get a short health and safety briefing before going outside.
- 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 staff.
- 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.
- Our learning staff will make sure that children get a short health and safety briefing before the session.

## 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 lower and upper primary children; secondary and young adults; educators; and families. Explore the relevant section to find out which resources might be suitable for you and/or your class.



**Royal Botanic Garden Edinburgh | Education Department**  
20a Inverleith Row, Edinburgh, EH3 5LR | [schools@rbge.org.uk](mailto:schools@rbge.org.uk)

