Life of Plants

Age: P4-7
Length: 1.5 hours
Availability: March — June

Programme description

Explore the lifecycle of plants from a new perspective. Take part in a drama where you will find out what it is like to be a pollinator and a flower. Learn how to use some real botanists' tools to zoom in on the beautiful flowers in our garden and discover some of the surprising ways that plants scatter their seeds.

Learning outcomes

Your learners will be able to:

- Identify the parts of a flower and what they do.
- Identify the different stages of the plant lifecycle.
- Explore the relationships between pollinators and plants.
- Practice some of the skills that a plant scientist uses to study plants.
- Practice the meta-skills of sense-making and curiosity.

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

On the day

- Your children will be involved in a ‘drama’ to learn about the parts of a flower in our indoor learning space. We will then go outside and explore the plant life cycle on an interactive journey through the Garden.
- Our learning staff will make sure that children get a short health and safety briefing before going outside.
- 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.
- 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 2-14a, SCN 1-02a, SCN 2-02a

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.

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