

Plant Adaptation

Programme Description

Length: Half-day

Age Group: Biology, Sciences, Suitable for National 3/4/5

Availability: All year

Price: £3.50/pupil. (£6.00/pupil for 2 programmes)

What special features allow plants to live in a particular environment? Examine different plant adaptations and explore how they allow life in different conditions and climatic environments.

Learning Intentions

Students will:

- Have an opportunity to explore the glasshouses
- Learn about plant adaptations to different environments
- Observe and engage in debate about plant adaptation
- Discuss climate change and its effect on plants

Curriculum Links

Biology:

Suitable for National 3/4/5

Life on Earth
5. Adaptations for survival

What to expect

- A task to observe and gather information about certain plants in the Garden
- Part of this programme may take place outdoors: it is advisable that all staff and students wear appropriate clothing and footwear

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