



## Programme Description

**Length:** Half-day  
**Age Group:** Suitable for National 4/5 Chemistry  
**Availability:** All year  
**Price:** £3.50/pupil. (£6.00/pupil for 2 programmes)

This is an experiential programme using the Garden to learn more about “products derived from plants which have enhanced everyday life”. Pupils build on their knowledge through observation of actual plants, discussion and debate and make their own judgements about the importance of plant-based products.

## Learning Intentions

**Students will:**

- Learn about products from plants
- Have an opportunity to explore the Gardens
- Engage in debate about the relative importance of plant chemicals

## Curriculum Links

**National 4 Chemistry:**

“products derived from plants which have enhanced everyday life”

## What to expect

- A task to observe and gather information about certain plants in the Garden
- Part of this programme takes place outdoors: it is essential 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](mailto:education@rbge.org.uk)

