



Year 3 Botanist for a Day Information Sheet



During this unit we aim to cover the following Science National Curriculum objectives ...

- Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers.
- Investigate the way in which water is transported within plants.

Either

- Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant **or**
- Explore the part that flowers play in the life cycle of flowering plants, in particular, seed dispersal.

Outline of the session

- Brief welcome and introduction to the Nature Centre
- Discuss some key questions as a class or in pairs, e.g. what is a botanist? What do you know about flowering plants already? What do they need to grow? How do you tell one flower from another?
- Play the structure and function matching game followed by the 'what's my plant?' quiz to reinforce key concepts of the functions of different parts of a plant and the associated language.
- **Either** head out into the Nature Centre garden to collect a range of seeds and consider their features and how they might travel from place to place **or** think about what plants need to survive and grow and set up an experiment to take back to school.

Session times

Education sessions run at the Nature Centre on **Fridays** from March to October, (this unit starts in April). Morning sessions are 9.30am – 12.00pm and afternoon sessions run from 12.30pm – 3.00pm.

Prices

You can choose either a NatureScope or School led session for a class of up to 30 children.

NatureScope led - £150 per session

These sessions are fully organised by NatureScope, and will be led by a qualified teacher. Planning and preparation for the sessions is arranged by NatureScope and on the day of the visit, the teacher will meet and greet the children and lead the learning. School staff / helpers will be directed to work with small groups of their children on pre-prepared activities.

School led - £90 per session

These sessions are run entirely by school staff using plans provided by NatureScope. Schools will be able to use the resources and facilities at the Nature Centre but will be responsible for leading the learning, setting up the activities and clearing away at the end of the morning. A pre visit by the teacher in charge to talk through the plans and equipment is a prerequisite.

Health and Safety

NatureScope follows strict safeguarding procedures, when working with children and vulnerable adults. All our staff and volunteers have enhanced DBS checks. Should you book a session we will send you a copy of our Risk Assessment. School groups are required to bring their own first aider.

Location and transport

The Nature Centre is on Wandsworth Common between the Skylark Café and the tennis courts. It is a short walk from Wandsworth Common Station in the south, or from many bus stops to the east and west of the common. Bus 319 runs along Bolingbroke Grove and Bus 219 runs along Trinity Road



For booking or more information email info@naurescope.co.uk