

## Flowering plants, shoots and roots...

(Curriculum Topic: Science KS 1 & 2 Plants)

A day filled with discovery, learning, creativity and just a little muddy fun. Children discover the wonder of plants through a range of activities that leave them feeling inspired and keen to learn more. This range of activities is divided in the afternoon into sessions applicable to either Key Stage 1 or 2 to cover all aspects of the science curriculum in this fascinating topic. Best booked for spring time although we can adapt for any time of year.



During the day we will:

- Discover the importance of roots and unearth a few surprises
- De-construct the parts of a flowering plant
- Learn about seeds and the importance of germination
- KS1 - name a variety of common plants and create their own seeds
- KS2 - choose from a menu of activities including reproduction, pollination, seed dispersal and how plants absorb water

At the end of the day children will:

- Be able to name the basic parts of a flowering plant
- Be able to explain the process of germination
- Describe up to three different types of root systems
- KS1 - Name and identify 3 or more common plants, describe how a plant grows from a seed
- KS2 - Describe and explain the principles outlined above depending on what activities are chosen

Grow will supply all materials. Please inform us of your school ground facilities when booking this day.

Fee £220

(This topic is also offered in more detail as a term long project. Please contact us for more details and reduced rates)