

Where the wild things grow: PLANTS

This half term is going to be action packed full of exciting opportunities for the children to develop their thinking and learning skills further. We are going to make really good use of our local area and outdoor surroundings this term through our Art and Science based plant inspired topic.

ENGLISH

We will reading and innovating on the story 'Jasper's Beanstalk' and using this text to learn how to spell our days of the week.

Later we will be focusing upon information texts and linking our learning in history about Edith Cavell by creating our own fact books about her life.

SCIENCE

The children will be taking part in many practical tasks and experiments whilst learning about the different parts of plants and exploring how they grow. We will plant our own cress and monitor its growth over the half term. We will also explore different types of evergreen and deciduous plants. By the end of the term we hope the children will be able to name and identify a range of common wild and garden plants.



There will be lots of opportunities to become 'green fingered'. We will be labelling real plants and growing our own cress.



RELIGIOUS EDUCATION

We will be exploring the question '*Why is light such an important symbol?*' We will learn about different religious festivals including Diwali, Hanukkah and Christmas.

MATHS

There will be good opportunities to develop our measuring skills through topic by comparing plant sizes and measuring their parts. We will have fun adding and take away money totals in our garden centre role play areas.

FOREST SCHOOLS & ART

Whilst 'out and about' we shall carry out some observational drawings of the local areas plant life. We will also learn about the artist Andy Goldsworthy. In forest school sessions we will create our own artwork using natural materials in the style of Andy's work. Please remember to send your child in old clothes on their forest school days, wellies and warm coats will also be advisable.

Forest School Sessions:

Seacole

Monday 4th November
Tuesday 5th November

Cavell

Monday 11th November
Tuesday 12th November

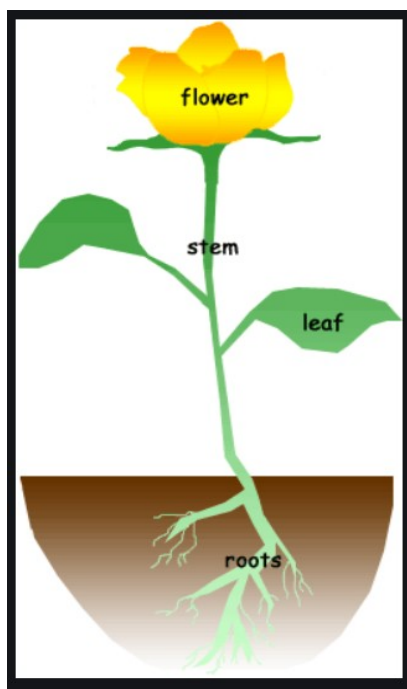
Nightingale

Monday 18th November
Tuesday 19th November

PE

In outdoor PE we will be developing our throwing and catching skills. In Gymnastics sessions we will explore travelling using high and low movements. Please ensure your child has appropriate outdoor kit.





Topic Tasters

Learn about some of the plants growing outside
<https://www.bbc.co.uk/bitesize/topics/zpxnyrd/articles/zw2y34j>

What are the parts of a plant?
<https://www.bbc.co.uk/bitesize/topics/zpxnyrd/articles/z3wpsbk>

What does a plant need to grow?
<https://www.bbc.co.uk/bitesize/topics/zpxnyrd/articles/zxxsyrd>

Useful Vocabulary

plant
 tree
 flower
 stem
 leaf
 roots
 petal
 soil
 deciduous
 evergreen
 Grow
 sunlight
 rain
 water

Deciduous VS evergreen. What difference can you see?



The pine tree is evergreen

It always has the same leaves



Evergreen trees have leaves that look like needles



The oak is deciduous

In autumn it loses its leaves