

## Topic home learning

**SCIENCE:** Within the Year 1 curriculum we teach the children to identify and describe the basic structure of flowering plants and to name and identify a variety of common wild and garden plants. Here are some ideas on how to support your child in learning this at home.



What are the parts of a plant?

Watch this short video together about parts of a plant:

<https://www.bbc.co.uk/bitesize/topics/zpxnyrd/articles/z3wpsbk>

Afterwards ask your child what are the 3 main parts of a plant and what is their purpose. Have fun completing the short quiz just below the video you just watched. High five if you got all 5 right 😊

Take a look at the short video - what plants can you find outside?

<https://www.bbc.co.uk/bitesize/topics/zpxnyrd/articles/zw2y34j>

Afterwards can your child remember some of the plants mentioned i.e. grass, trees, weeds, flowers etc. What is special about an evergreen tree?



What plants can you find outside?



### Activity Ideas ....

All worksheets referred to can also be found below on pages 2-4.

1. One idea might be to explore the plants you have outside on your walks or in your own garden. We know during this time many have you have been become expert gardeners so now is the time to take a look at the wonderful plants you have grown 😊 Perhaps your child could use a magnifying glass to spot the blossom, petals, fruit, roots, seeds, bulbs, trunk, branches and stems. Perhaps your child could compare the different plants and describe how they were able to identify and group them.

Here is a link to a plant and flower hunt tick sheet which you may like to use. How many did you find?

<https://www.twinkl.co.uk/resource/t-t-1103-plants-and-flowers-hunt-sheet>

2. Can your child draw a simple diagram showing the parts of different plants? Here is a link to a printable worksheet. Encourage your child to cut and paste the different parts of the plant together and write their own labels afterwards.

<https://www.twinkl.co.uk/resource/ca-sc-50-putting-together-a-flower-activity>

3. An ongoing activity might be to record how plants have changed over time, for example the leaves falling off trees and buds opening.

4. Perhaps your child could be videoed being a garden expert and take us on a tour around their garden naming the plants and parts of a plant as they go. We would love to see any videos. Perhaps back in doors they could be videoed drawing a plant and pointing to the labels like a mini teacher.

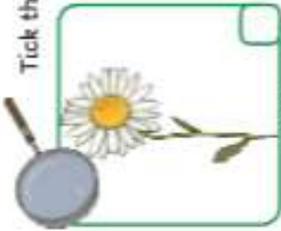


Thank you as always for continuing to support your child's learning at home. Please do e-mail us any questions or to share your child's work as we would love to see what they have been learning. From The Year 1 Team x

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### Plants and Flowers Hunt Sheet

Tick the plants and flowers that you have found!



daisy



buttercup



clover



nettle



dandelion



ivy



bramble



rose



bluebell



dog rose



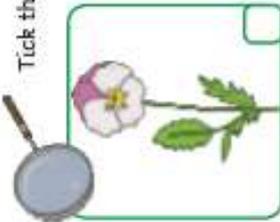
sunflower



poppy

### Plants and Flowers Hunt Sheet

Tick the plants and flowers that you have found!



pansy



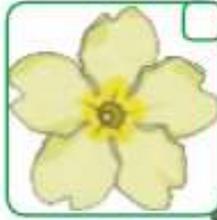
thistle



tulip



lily



primrose



snowdrop



# Putting Together a Flower

**Instructions:**

Cut out the parts below and paste them on the sheet to make a flower.

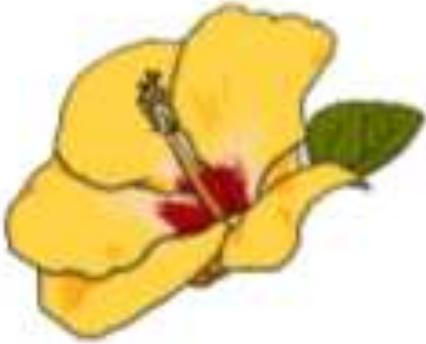


Name: \_\_\_\_\_ Date: \_\_\_\_\_

## My Flower



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flower



stem



leaf



root

Labels that maybe useful to use.