

Science: As we are learning all about plants, we thought it might be fun for you to take a walk and see what types you come across. You have 2 challenges to complete!

Challenge 1: Your challenge is to talk a walk around your local area/park/garden and see how many different flowering plants you can find. Take some pictures or draw them in a notepad/paper as you take a walk. Then choose your favourite one or choose up to 3 different flowers and pick it/them from the bottom of its/their stem/s? (Check with your adult first). If you don't want to pick any you can buy a small flowering plant/flowers if you would prefer. Can you remember which part is the stem of the flower? You will need it for our activity when you get home.

Think about: What do all the plants have that is the same? What differences do you notice? Which is your favourite and why?

Enjoyed your nature walk? Take a look at this clip to remind you about the different parts of a plant:

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

Challenge 2: Do you have your flower ready? Great, now you are going to dissect the flower into all its parts. You can stick the parts down onto paper and label them or draw them if you prefer **See the diagrams below and the video link**. Did you manage to name all the parts correctly? Picked more flowers? Great! Now compare them – write down what you notice. What is similar? What is different? Name one new fact that you have learnt and write it at the bottom of your diagram.

Here's a link to show you how to dissect a flowering plant: <https://youtu.be/T8tmVMyzu18>

Remember – improvise with what you have.

Want to challenge yourself even more? Find out what each part of a flower does... write it on your diagram underneath each label.

