

Year One Science Home Learning

Your topic in Science for this term would have been 'Green Plants'. Explore the flowers and plants in your garden, or on your daily walk. What do you think these plants and flowers need to help them grow? Have a little think about what **you** might need to help **you** grow big and strong. Do plants and flowers need the same?

Let's Investigate!

Plant seeds (e.g. cress) in two different containers. Try:

- Putting one container in the fridge and the other in another room.
- Put one in a dark place and the other in a light place.

Once they start to grow. Try:

- Watering one plant regularly and don't water the other.
- Take a cereal box or shoe box, and cut a small hole near the top. Place your new plant inside and seal the box up completely. Now wait and watch your plant try to escape from the box!

Take a picture of your plant at the beginning of your investigation and another one at the end, or you can draw a picture.

What has happened to your seeds and plant?

Have they grown or stayed the same?

What do you think helped the seeds and plant grow?



Alternatively!

If you are unable to plant seeds, explore the link below, then imagine you are writing instructions to go on the back of a packet of seeds. What would you tell people to do to make sure their seeds grow and stay healthy?

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

