

## Plant Detectives

### Activity 1

Last week we planted some seeds. The rain that we have had this week will have helped them along a bit (we will ignore the hail storm). This week, we are going to measure the growth of our plant using a ruler. We will record the height in cm in our plant diaries and write a sentence or two describing what you can see of your plant.



**Key words:** sprout, seedling, leaves. Ours have started to grow! Have yours?

**We have taken some photos of our planting/growing journey so far.**

**Day 1**



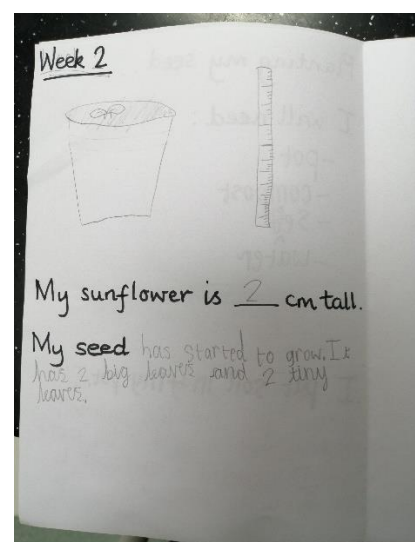
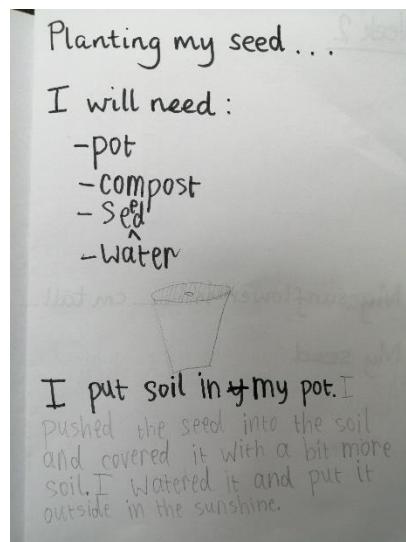
**Day 7**



**Day 8**



**Our Sunflower Diary looks like this...**



**Make your own Plant Diary** – Each week, you can draw a picture showing what your plant looks like and write a sentence or two describing the changes.

For inspiration: <https://www.twinkl.co.uk/resource/au-l-122-sunflower-diary-writing-frame>

<https://www.twinkl.co.uk/resource/my-diary-of-a-sunflower-booklet-template-t-tp-7074>

I don't have a printer – so I will be creating my own!

## **Activity 2**

Look at the **Seeds and Bulbs Presentation** in resources.

Where do plants come from?

Do you know how flowers and weeds grow? What do you think?

What plants would you like to grow? (Vegetables, fruit, flowers) Can you make me a list?

Watch this video!

[https://www.youtube.com/embed/\\_RXVhiUnTA8](https://www.youtube.com/embed/_RXVhiUnTA8)

What do plants need to grow? What plants would you like to grow?

Have a look at BBC Bitesize – [Plants KS1](#)

## **Activity 3**

Plants are alive just like us! How do you know that we are alive? What do we do that show we are alive? How can we tell that plants are living things too?

Watch the [BBC clip of the life cycle of a banana](#)

Follow the **Life Cycles Presentation** to guide you through the next activities. There are links to BBC video clips and the links to the videos are below.

[Plants are living things.](#)

[Mimosa plant curling up when touched.](#)

We would like you to record the life cycle of a sunflower – you can draw and/or write. Hopefully our sunflowers will follow this life cycle!

**Now ask yourself these questions:**

Are plants living things?

Can you tell us something a plant does that shows us that it is alive?

What are the stages in the life cycle of a plant?

If you can answer these questions – WELL DONE!



For more nice gardening activities to enjoy look on this website...

[http://www.bbc.co.uk/gardening/gardening\\_with\\_children/](http://www.bbc.co.uk/gardening/gardening_with_children/)

Enjoy and hopefully see you soon, Mrs B x