**Home Learning**

**Science**

This term, our topic for science is ‘Plants.’ We are going to be looking at what we already know about plants and then being investigators.

**Activity 1:**

What do the pictures all have in common?



Please complete the Stem Sentence –

These are all \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**Activity 2:** Let’s see what we already know. Below I have put an example of a plant. Please have a go at drawing your own plant, making sure you have all the parts just like in the example.

Then have a go at labelling your picture using the word labels below.



|  |  |  |  |
| --- | --- | --- | --- |
| petals | leaves | roots | stem |

**Activity 3:**

We are going to be ‘Plant Investigators.’ First, we need to make a camera with our hands.

Please make this shape with your hands:

Then, go outside and have a look through your camera and see what plants you can see.

Choose your favourite and draw a picture of that plant. See if you can answer the questions about your plant.

**My Plant: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. Write a description of what your plant looks like:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. What is your plants scientific name? \_\_\_\_\_\_\_\_\_\_\_­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. Please tick what your plant has:

|  |  |  |  |
| --- | --- | --- | --- |
|  | petal |  | leaves |
|  | stem |  | roots |

4. Investigation:

Now it is your turn, please go outside and find 4 different plant. Then write the names of them in the table below (or on paper if you are unable to print). Then tick what each plant has:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Plant:**  | Does it have petals? | Does it have a stem? | Does it have roots? | Does it have leaves? |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |