W/B. 01.03.21

Learning Objective: To set up an investigation to find out what plants need to grow well

Today you are going to work through the presentation provided (**W/B 01.03.21 Science-What Do Plants Need to Grow Well**) to think about what plants need to grow well. Once you reach the slide-What are you going to investigate? You will need to choose a question to answer and collect your resources. You will need.

**-a plant**

**-plant pot and soil**

**-ruler/tape measure**

Once you have completed the presentation, please begin the independent task below.

**Independent task:**

Scientists start with a question that they want to investigate. You need to choose one of the questions to explore in your investigation. Before setting an investigation up, scientists think about what they will find out. This is called ‘making a prediction’.

When you make a prediction, you say what you think will happen in your investigation.

Talk to your adult about what you predict will happen in your investigation, or write it into your book. Now, you need to write down what you are going to do in your investigation. Look at my example and magpie my ideas if you are unsure where to begin. Now you will need to set up your investigation. When scientists look carefully at things, it is called ‘observing’, or ‘making an observation’. Over the coming days, observe your plant regularly and see if you notice anything. If you do observe anything happening or changing, record it into your book. When you have completed your observations,  
you will look at your results and think about what you found out.

Have fun Year 3!

N.B. As the children are returning to school on Monday 8th March, it would be a great idea for them to continue the investigation at home. In school, we will also be completing the same investigation and we intend to provide the children who have been working remotely, with the necessary resources for them to observe a plant throughout the half term.