

Dear Mr. \_\_\_\_\_,

I am writing to tell you about the \_\_\_\_\_. The scientific method is a process that helps scientists solve \_\_\_\_\_. It has \_\_\_\_\_ steps.

These steps are:

1. Observe and \_\_\_\_\_

During this step you \_\_\_\_\_ and make up one or more \_\_\_\_\_. You also come up with a few \_\_\_\_\_ or things that can be changed that will have an effect on the result of your experiment.

2. Make a \_\_\_\_\_

While you work on this stage, you will come up with an \_\_\_\_\_ about the variables and outcome of the research.

3. \_\_\_\_\_ an experiment

This time you will come up with \_\_\_\_\_ that you will go through to find out if your hypothesis or guess is correct. In other words, this is what you will do to find out what the solution is to your problem.

4. Conduct the \_\_\_\_\_

During this phase, you would \_\_\_\_\_ the steps you planned out in the previous step. You will also \_\_\_\_\_ what happens to your variables.

5. Draw \_\_\_\_\_/communicate the \_\_\_\_\_

Now that you have completed your experiment, you will \_\_\_\_\_ exactly what happened, what you found, and if your hypothesis was proved or not.

I hope this helped you \_\_\_\_\_.

Hopefully you can use it to \_\_\_\_\_ some experiments on your own to help you

\_\_\_\_\_ some problems you might run into on your planet!

Your Friend,

\_\_\_\_\_