

Write a Project report



Now, you should write all the things that you did during your project: what you wanted to do, information collected and how you got them, experiments that you did, data recorded, graphs, tables, calculations and conclusions. This is why it is important to note everything right from the start of the project in a **Log Book**.

Prepare a Presentation



Ask yourself, “What is most interesting about my project, what will people want to know, and how can I best communicate this information?” You can prepare a poster, use charts, diagrams, photographs or illustrations to explain your project. Computer presentations and role-play are also allowed.

You can be Proud of Your Project

Yes, you have been successful in completing a science project. You have learnt a lot of new things about the concept of **Maurice Ile Durable** and you enjoyed yourself along with your friends. Wasn't it a great adventure?



Remember!!!

1. Your team should meet regularly, several times a week.
2. You should note everything you do in a Log Book. (discussions among the team, people met, books read, Internet sites visited, experiments done, data collected, tables and graphs, calculations, etc.).
3. Plan your time properly. Come up with a time-table and try to stick to it.
4. Ask your project supervisor for help and advice during all the steps of the project.
5. Practice your presentation in front of people (other pupils, teachers, parents and friends) to increase your confidence. Encourage them to ask questions. Do not exceed the time allocated for the presentation.

What to Do if a Project Does Not Work

No matter what happens, you will learn something. Science is not only about finding “the answer.” Knowing that something did not work as planned can sometimes be an important step in finding an answer.



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“My Contribution to Maurice Ile Durable”

GUIDE FOR PUPILS

Doing a science project is full of fun especially when you work with a group of friends! And doing a project in relation to Maurice Ile Durable is really full of excitement and discovery. It is like a mystery in which you are the detective searching for answers. Before you start, here are steps that you should consider when doing your project. Enjoy yourself and good luck!!!



How to identify a project?



Our Island is precious and living in it, is next to living in a paradise as rightly pointed out by famous writer Mark Twain. We must care for our Island so that it remains habitable for many thousands of years more to come. Many things that we do can affect the state of our Island, Mauritius; our way of living, the wastage we produce, our high energy consumption etc....

Look around you at school or around your community. Have you ever noticed something that could harm or endanger our environment? Have you ever thought of something that you could do to improve the state of our environment in general? Do you want to inform your friends about problems of pollution, high energy consumption or to encourage your friends to be involved in activities geared towards recycle, reuse and repair?

Make Initial Observations



Write down something interesting you have noticed and want to investigate in more detail. Make a list of questions about the topic.

Gather Information



Research the topic you want to investigate. Search the internet, go to the library, read books and magazines. Discuss with your teachers, friends, parents and experts to develop ideas and observations into a project. These people can be of great help to you, so DON'T BESHY!

Give the Project a Title



Choose a title that describes what you are investigating. The title should summarize what the investigation will cover.

State the Purpose of the Project



What do you want to find out? Write a statement describing what you want to do using your observations, information and questions.

Make a guess



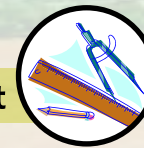
Based on information gathered, make a guess about what result you expect to find at the end of your project. The guess must be stated so that it can be tested by one or more experiments.

Test Your Guess



Design experiment(s) to test whether your guess is right. Make a step-by-step list of what you will do to test the guess.

Obtain Materials and Equipment



Make a list of items you will need to do the experiments and prepare the items. Try to use easily available items. If you need special equipment, ask your teacher for help or advice.

Perform Experiment(s)



Conduct experiment(s) and record any measurement (quantity, time, etc.). You can also take photographs or make sketches of your experiment

Record Observations



Record all your observations while conducting your project. Observations can be written descriptions of what you noticed during an experiment or the problems encountered. Keep careful notes of everything you do and everything that happens in a Log Book.

Perform Calculations



Perform calculations that change the data recorded during experiments into numbers that you will need to make tables or graphs. Tables and graphs will help you to draw conclusions.

Draw Conclusions



Analyse the data collected and the observations made. These will help you to answer your original questions. Was your guess correct?