HOW TO WRITE YOUR AMAZING EXPERIMENTS

In only 3 slides



First Step: Observe & Hypothesise

- First you need to clearly state your objectives and hypotheses:
- Objective: What do I want to know and why it is interesting?
- **Hypothesis**: What do I expect to find?



Second Step: **Experiment**

- Then you need to clearly enunciate the experiments you will perform. This means that you need to:
- State very clearly which <u>variables</u> you are going to experiment with, why, and how.
- State very clearly the <u>measures</u> you are going to use to evaluate the results of your experiments and why you use them.



Third Step: Analyse & Conclude

- Finally, now that you have the results from your experiments you need to:
- Analyse: Provide systematically the results you obtained and comment what you have learnt from them.
- Conclude: Did you achieve your objectives?
 Do the results corroborate your hypotheses or go against them?