

OBSERVATION

An observation project involves your observation of a living or non-living thing or process over a defined period of time. (FOLLOW THESE STEPS TO GET 100 POINTS)

LOG BOOK (35 points)

As soon as you choose your topic, start recording in a notebook everything you do on your project. ***USE THIS BOOK TO RECORD EVERYTHING YOU NEED TO DO AND WHEN YOU DO IT.*** It is from this rough notebook that you will make your final display board. It does not have to be perfectly neat, but readable. Follow these steps to do your observation.

- (1) Decide what you will observe and record why this interests you.
- (2) Make a few notes of background information, cite your reference and make a prediction about what you think you will see.
- (3) Record materials needed to make observations.
- (4) Record where you make observations and how.
- (5) Start observing, record where and when you observed. Make sure you observe at least 10 difference times. Include details.
- (6) Write down what you learned from doing the observations.

DISPLAY OF OBSERVATION (50 points)

The display of your project should include

- (1) A title
- (2) Background information
- (3) Materials used to make observations (if any)
- (4) Procedure used
- (5) Results – where, when and what was observed
- (6) What you learned

OVERALL APPEARANCE OF DISPLAY (15 points)

Creativity, organization, correct spelling, labeling and grammar complete a project to make it appealing and interesting for spectators.