

Musical Instrument Project

Due on _____

We will be making musical instruments for Science. You need to plan, construct, test and make any necessary modifications to a musical instrument. The project will have three parts:

- Keep a journal or a log on the project starting with the plan
- Make a musical instrument
- Demonstrate the instrument's function through a speech or song

The instrument should be made at home using household materials (examples: wire, wood, paper mache, paint, etc.). If you need any materials let me know. You will be doing some research as well on music and sound using links from various websites. These websites will help you construct your instrument.

The journal or log should be a booklet constructed of a cover and several sheets of lined paper. If you need some construction paper for the cover, please ask! The log should begin with a picture of the original plan for the musical instrument. Be sure to put a date on all entries.

The project will be graded using a rubric for the musical instrument project. Required points and the grade equivalence are on the rubric. Please note: One point will be subtracted for each day the project is late. This is a required project that fulfills both Science and Writing Standards. Please do not hesitate to see me if you have any questions or concerns regarding this project.

Journal Contents:

1st page: Title and Your name

2nd page: Drawing of your musical instrument (Label the parts of the Instrument!)

3rd page: What materials will I use?

4th page: How will I construct it?

5th page: How is your project going so far?

6th page: Testing out your project...what happened?

7th page: Modifications (Changes I have to make)

8th page: Final product: What did you learn from this project? What were the results of your project? What facts about sound did you learn from this unit? (use vocabulary from class!)