**Name Date Class Partners

Mentos Lab Poster Instructions**

**Directions**: Work with your lab partners to create a poster about your experiment. You will present this to the class. Your poster needs to include everything in the checklist below. Please PRINT this paper and turn it in. This will be used to give you a grade.

**Poster Checklist**

1) A Title

2) All of your names

3) Your Hypotheses

4) A list of materials you used
5) A 3-5 step procedure

6) Your results in a data table

7) Your analysis

8) You Conclusions

9) Your Future Directions
10) At least 5 pictures and their sources (Google is NOT a source, it helps you find websites for sources)

In order to get a good grade EVERYONE must share the work in your group. Next to each number above write the name of the person who is responsible for this part. For example, Mrs. Hutchison will do #1, 5, and 7 her partner will do 2, 3, 4.

If there are only 2 of you in your group you still need to include all of the information in the checklist.

**Materials to make your poster**:
-White computer paper (you can type and print the information in the computer lab)
-colored pencils (to help us see it more clearly and make it interesting),
-glue, and scissors.

**Poster Presentations:**
-EVERYONE in your group needs to talk. Scientists have to be able to speak about their work. We are going to do the same thing.

-During other groups’ presentations: you will need to actively listen and complete the chart on the next page. If you do not listen respectfully you will be asked to leave.

- Please ask the groups questions and clap respectfully when they are finished. Please do not interrupt them when they are talking.

Please staple the listening chart on the 2nd page to this paper and turn it in to Dr. Luna-Chavez.

Mentos Presentation Listening Chart

|  |  |  |  |
| --- | --- | --- | --- |
| Partner Names | Materials they used | Were their hypotheses correct? (y/n) | Future Directions |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Reflection:
1) How was your presentation?
It was good/not good because:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2) How was your poster?
It was good/not good because:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3) How did you work with your partners?
We worked well/not well because:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_