**Science Fair Presentation 2017/2018**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_

Title of Project: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. \_\_\_\_\_Speak clearly. Know your project!
   1. Rehearse the presentation prior to presenting
   2. Be sure slides are in order
   3. Writing prompts and examples should be removed from slides
   4. Slides are clear and easy to follow (appropriate color, font, and animation)
   5. Use slide notes or flash cards – DO NOT READ THE POWERPOINT
   6. Presentations should be 3 minutes, no more than 5.
2. \_\_\_\_\_Title Slide
3. \_\_\_\_\_Abstract
   1. State research question
   2. What was the purpose of the project?
   3. What was the hypothesis?
   4. Summarize the experiment
   5. Show Three future research questions (Two of these questions should be in future research)
4. \_\_\_\_\_Research Paper
   1. State the research evidence
5. \_\_\_\_\_Hypothesis
   1. State your hypothesis based on scientific research
6. \_\_\_\_\_Variables
   1. Identify your variables
7. \_\_\_\_\_Methods
   1. Identify safety
   2. Show Materials
   3. Procedures: Explain how your trials were conducted. Remember to state your levels of IV and the DV
   4. ***Picture Slide may be moved to immediately follow the procedures.*** Explain the pictures
8. \_\_\_\_\_Data Table and Graph – labeled appropriately
   1. Explain your results and relate to your hypothesis
   2. Direct or indirect correlation between variables
9. \_\_\_\_\_Data Analysis
   1. Sources of Error
10. \_\_\_\_\_Conclusion
    1. State your hypothesis
    2. Hypothesis supported or refuted
    3. Justify your results. Results should be reasonable. Refer to research
11. \_\_\_\_\_Future Research – Briefly explain future research questions. (These two questions should also be on Abstract)
12. \_\_\_\_\_ Work Cited – 5 credible sources that are reflected in research paper.
13. \_\_\_\_\_ Explain Pictures ***– Remember these may be moved to follow procedures.***

Presentation \_\_\_\_\_\_/30