

8th Grade Science

Mrs. Jennifer Hall

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“A Lab Report for Success in 8th Grade Science”

Problem: How will you master the science learning outcomes, apply creative thinking, and use reading and writing skills to pass 8th grade science with Mrs. Hall?

Hypothesis: It is predicted that you will enjoy yourself, learn, and be successful as long as you...

1. Choose to learn the required material
2. Choose appropriate behavior by following classroom procedures

Materials: text book, science notebook, folder, calculator, pen or pencil, flash drive

Procedure:

Step 1: Learn the class objectives and be able to...

- ✓ Use critical thinking along with creativity to solve problems through scientific inquiry
- ✓ Draw conclusions based on observations
- ✓ Recognize the importance of science throughout history and in future careers
- ✓ Demonstrate proper use of equipment in the lab
- ✓ Master basic scientific concepts in the areas of Chemistry, Physics, and Environmental Biology

Step 2: Take your responsibilities seriously.

Your Responsibilities as Mrs. Hall's Student:

1. To treat Mrs. Hall with respect and care as an individual
2. To attend class regularly- on time, prepared, and ready to learn
3. To be cooperative, positive, helpful, and not disruptive
4. To study and do your own work
5. To learn and master the required content

Mrs. Hall's Responsibilities as Your Teacher:

1. To treat you with respect and care as an individual
2. To provide you a positive, orderly classroom environment
3. To provide the appropriate motivation
4. To teach the required content
5. To encourage you to explore your world and be life-long learners

Data: Prove to Mrs. Hall that you understand the material covered by completing your assignments.

- ✓ Formal Assessments: Tests/ Quizzes/Major Labs/Major Projects: 80%
- ✓ Informal Assessments: Class work/Notes/Shorter Labs/Mini Projects/Homework: 20%

Results/Conclusion: By knowing and doing what is expected for success in this class, you will be well-prepared for your first year of high school science and beyond.