



Physics Essentials

Class Information

Name: Mrs. Kristen Lee

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GC: See Teacher

Remind: See Teacher

Room Number: D2

Need Help?

Ask me! I am super flexible.

How Will I Be Graded?

Standards Based Grading

- ❖ Project Group: 20%
- ❖ Project Individual: 20%
- ❖ Binder Checks: 20%
- ❖ Assessments: 20%

Classwork Grade: 85%

Final Exam/Project: 15%

Class Structure

- ❖ Inquiry Based Learning- You will explore and discover science and make conclusions
- ❖ Working in partners and groups
- ❖ Limited lecturing and traditional tests and quizzes



What You Need for This Course

- ❖ 3-ring binder & lined paper
- ❖ Scientific calculator
- ❖ Pencils, Highlighters
- ❖ Access to technology outside of class
- ❖ Curiosity, Focus and Determination



Science Competencies

- ❖ Scientific Observation
- ❖ Scientific Communication
- ❖ Modeling
- ❖ Argumentation
- ❖ Planning and Carrying Out Investigations
- ❖ Collection and Analysis of Data
- ❖ Obtaining and Evaluating Information



What Units Will We Be Covered?

Unit 0- Introduction to Science

Unit 1- Motion

Unit 2- Forces

Unit 3- Energy

Unit 4- Waves

Unit 5- Electricity

