



PLTW Introduction to Engineering Design

Mr. Fedor Room 122

Materials: Everyday you will need to bring the following materials to class.

- Engineering Notebook
- Pen (Blue or Black ink) & Pencil

Grading: The breakdown of your final grade will be

| | |
|-------------|-----|
| Assessments | 80% |
| Activities | 20% |

Your letter grade will be determined as follows

| | | | | | |
|----------|----|----------|----|-----------|----|
| 93-100% | A | 80-82.9% | B- | 67-69.9% | D+ |
| 90-92.9% | A- | 77-79.9% | C+ | 63-66.9% | D |
| 87-89.9% | B+ | 73-76.9% | C | 60-62.9% | D- |
| 83-86.9% | B | 70-72.9% | C- | Below 60% | F |

Classroom Expectations:

1. RESPECT
2. Integrity, Responsibility, & Technology Use
3. No Food or Drink (Except Water)

Assignments/Homework/Projects: It is important that assignments, homework, and projects are completed on time. Often the information covered in these assignments is essential for understanding the next topics to be covered.

Tardies: It is expected that you are in your seat prepared to begin class when the bell rings. If not you will be marked tardy.

Curriculum: The following is an outline of topics for the course.

Unit 1: Design and Problem Solving
Unit 2: Assembly Design

Unit 3: Thoughtful Product Design
Unit 4: Make Things Move

Parents/Guardians: Let's keep an open line of communication. If you have any concerns, call my voicemail at (763)506-6580 and I'll call back as soon as possible. Or, you can e-mail me at jeffrey.fedor@ahschools.us If you are interested in checking on your student's assignments they will be posted on the calendar which can be found on my website. I look forward to working with each and every one of you, students and parents/guardians included. Every student can be successful in CEMS PLTW IED with hard work and perseverance. Thank you!

We have read through the course expectations and procedures and acknowledge we understand them.

Student Name _____

Student Signature _____

Parent/Guardian Signature _____