



Welcome to Introduction to Engineering Design

Mrs. Ogletree

Active Parent Codes:

NG
NO GRADE

Counts as a Zero
until missing work is
made up and does
count in average

NM
NO MEASUREMENT

Not Graded Yet,
does NOT count in
average

X
EXEMPT

Excused from or
optional assignment
Does NOT count
in average



About the Teacher (<http://www.madison-schools.com/ogletree>)
Review Syllabus (\$20 Fee – Engineering Notebook will be provided)
Contact Information (Preferred: Email)

- **Email:** cogletree@madison-schools.com
- **Online Form:** found at <http://www.madison-schools.com/ogletree>



Mrs. Ogletree's CANVAS Course includes

- Home page with link to each 'Weekly Assignments' Page
- Links to curriculum content as needed
- Announcements for Upcoming Tests
- ALL Assignments are in order within Modules



Instructions for signing up as an Observer in CANVAS on webpage



Software used:

- MS Office™ (Word, Excel, PowerPoint, Teams)
- Autodesk Fusion 360™



Grading Structure for Intro to Engineering Design

- Class is weighted (5%)
- Minor Grades (min 1 per week) – Count 34%
- Major Grades (min 2-3 per 9 weeks) – Count 66%
 - PLTW End of Course Exam & Fusion Certification Exam during last 9 weeks



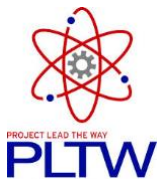
PLTW Curriculum includes four Units

- Unit 1: Design & Problem Solving
- Unit 2: Assembly Design
- Unit 3: Thoughtful Product Design
- Unit 4: Making Things Move



Extra Credit ("GEAR-Ups")

- Awarded for bringing extra supplies - can be turned in for points on tests or assignments (Max 5 major grade pts per 9 weeks)
 - Paper Towels, Clorox Wipes, Tech-safe Wipes
 - Canned Goods for Canned Food Drive
- Volunteer Opportunities & Instant Challenge Rewards



Engineering Academy Website
www.madison-schools.com/engineering