

**Century Middle School
Course Syllabus
2009-10**

Course Title: Applied Technology	Instructor Name: Jean Schneider
8th Grade	jean.schneider@adams12.org
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Course Description: Students learn to use technology as a tool for problem solving and to create products. Students will explore topics in Advanced Math, Engineering, Science, Language Arts, Finance, Electronics, and Audio Communication. In this course students apply what they learn in their math, science, social studies, and language arts classes.	

Essential Learning Standards/Content Covered in Trimeseter	Approximate Dates/Timeline or Percent of Time Spent
Design Cycle – S1, S3, S4, S6	4 Class Days
Appropriate uses of the Internet – S1, S3, S5, S6	2 Class Days
Google Docs – S2, S6	4 Class Days
Synergistic Lab Modules S1, S2, S3, S4, S5, S6	35 Class Days
Technology Project – S1, S2, S3, S4, S5, S6	12 Class Days

Number	Technology Standards based on NETS
S1	Creativity & Innovation
S2	Communication & Collaboration
S3	Research & Information Fluency
S4	Critical Thinking, Problem Solving and Decision Making
S5	Digital Citizenship
S6	Technology Operations & Concepts

Grading Scale		
A	Advanced	3.6-4
B	Proficient	3.2
C	Partially Proficient Plus	2.8
D	Partially Proficient	2.4
F	Unsatisfactory	2

Grade Percentages/Weights	
Tests	10%
Labs	25%
Projects	50%
Participation	15%

Individual Grade Policy: Students are evaluated on a four point rubric for every assignment or activity. The ideal target is proficient or higher. This means a student is performing as they should. Advance proficient implies the student is working at a level equal to one year above their grade level.

Group Grade Policy: While students may work in groups, no group grade is ever assessed. All grades are based on each individual student's effort.

Home Work Policy: Home work is not typically assigned in this class unless a student is absent and is completing an alternative task. If an assignment is given to be completed at home, it will be due the next class period unless otherwise specified by the Teacher.

Student Expectations

Absence Policy: If a student missing class any missed work is due within two days of the absence. Students are responsible for seeking out their missing work, notes or assignments. The teacher will not bring the assignments to the student's attention.

Tardy Policy: First Tardy – Warning, Second Tardy – Call Home, Third Tardy – Lunch Detention, Fourth Tardy - Referral

Late Work Policy: No late work is accepted without prior approval and/or an excused absence.

Plagiarism/Cheating Policy: Any work that is submitted that is not the student's own work and/or references the original creator of the work is considered cheating and the student receives a zero.

General Guidelines: No food, drink, gum or candies are allowed in class. Students are responsible for bringing their agendas and a writing instrument to class daily. Students are expected to adhere to all safety and computer policies as established by the district. Students who choose not to follow any of these guidelines may be assigned a detention, a referral, and/or the loss of computer privileges.

Assessments and grading standards are applied consistently to students of similar ability demonstrated. Grades are not ever based on student behavior. Students are encouraged to be engaged and motivated in the completion of their assignments. Assistance with assignments is always available before or after school by appointment. Students who need additional time to complete work may do so through Comet Café.