# Syllabus - 7th / 8th Grade Tech Systems 2012-13

### **Dustin Windsor**

I would like to welcome all students to class. I am looking forward to a rewarding and fun semester and I have confidence that each student will have a successful experience as we continue to learn more about Technology and its implementations in the 21st Century. I also look forward to working with each parent and I encourage you to contact me if you have a question, concern or suggestion.

### **Course Description**

Tech Systems is comprised of a lab and workshop, and is very "hands-on". The lab utilizes Pitsco's Synergistic Learning System which contains individual modules addressing different areas of technology and science, such as Flight Simulation, CADD, Computer Animation, Aerodynamics (rocket & CO2 race car), and Physics experiments. The workshop contains power machinery and tools to educate the students on the fabrication process. In addition to the Pitsco learning system, we will also be learning several applications, including Google SketchUp, Blender, Scratch, and iBooks Author.

#### **Textbook**

There is no textbook.

#### **Additional Cost**

Students should have a set of ear buds, a folder with paper, and a flash drive for the class.

### **Student Behavior/Responsibilities**

Students will be expected to demonstrate appropriate in-class behavior. Disruptive talking, tardiness, showing disrespect or otherwise disrupting the class are behaviors the student should avoid. Should there be any problems in these areas, I will conduct a formal conference with the student. If the problem continues, I will contact you to discuss a plan for addressing the situation. Severe disruptions will result in an immediate Office Referral.

A conduct mark of "U" or "Unsatisfactory" will be given if the above actions have failed to bring about the appropriate classroom behavior.

#### Grades

Grades will be assigned according to district standards.

10% - Homework

20% - Quiz

30% - Daily

40% - Major

Student conduct and subsequent conduct marks are considered separately and are not reflected in the final course grade.

## **Skyward Family Access**

Every parent of our elementary, middle, and high school students can receive access to *Gradebook* through Skyward Family Access. Parents are encouraged to register for *Skyward Family Access* by going to the district website at <a href="www.eanesisd.net">www.eanesisd.net</a>. In an effort to help children learn self advocacy, we encourage parents to first allow students to consult with their teachers if a question regarding grades arises.

Teachers will enter all grades into the gradebook system within one week (5 days) of the assignment due date except for major assignments, tests, and/ or projects.

### **Communications**

I welcome conferences with parents any time the need is felt. The best way to reach me is through email: <a href="mailto:dwindsor@eanesisd.net">dwindsor@eanesisd.net</a>.