

# ENGINEERING & TECHNOLOGY DEPARTMENT

Classroom Rules, Procedures, Grading

2020-2021

**MR. KUSH**

1. I will immediately report to the classroom area for attendance. I am not permitted in the laboratory area unless directed.
2. When the bell rings, I will stay in my seat until I am dismissed by Mr. Kush at the end of the period.
3. I will not open any cabinets or touch any tools or materials in the classroom unless directed.
4. I will not damage any tools, drawing instruments, tabletops, or furniture, and I am responsible for all of the damages that I cause and I will report any damaged or broken items immediately to Mr. Kush.
5. To use the restroom in emergency situations or when I need to leave the room, I will have Mr. Kush sign my planner. I will then use the restroom on the second floor near the office and then quickly return to the room.
6. I will immediately report to Mr. Kush *any* personal injuries or if I witness someone else injuring themselves. Laboratory accidents are usually caused by carelessness and I will be cautious with everything I do.
7. I will wear safety glasses in the classroom and in the laboratory as directed by Mr. Kush.
8. I will not throw anything... that means *anything!*
9. I will not walk out of the emergency exit doors.
10. For my protection when working on projects, I will not wear flip flops, sandals, or open style shoes.
11. If my hair is longer than my shoulders, I will secure my hair up so it is no longer dangerous.
12. I am responsible for helping to clean up at the end of the period *even* if I did not make a mess.
13. I will do my personal *best*, participate daily, and not give up when I am challenged. I will give 100%

## Daily Participation

A positive work ethic is a value that every student and adult should have. Students will participate in many daily activities and projects in this class. Students will exhibit a positive work ethic and follow the rules of the class.

## Substitute Teacher Policy

If a substitute teacher notes a specific student disruption, disrespect, etc, the student will receive a Level I Detention when I return to class.

## Google Classroom

Each class will have a Google Classroom link. This will be used for in-class assignments and remote learning from home.

**100% HUNDO 100%**

## Materials Processing

### Safety Glasses

You must purchase a pair of safety glasses by September 7th. Safety glasses can be purchased at Walmart, Lowes, Tractor Supply, and other retailers for about \$5.00 or more. If you do not purchase your own, I will supply a pair at no cost. **You are not permitted to use the glasses from the cabinet for 7<sup>th</sup> – 9<sup>th</sup> grades.**

### Benefits

- Do not have to share
- Keep glasses on your shelf instead of cabinet
- Less chance for scratches
- Personal comfort fit
- No cooties

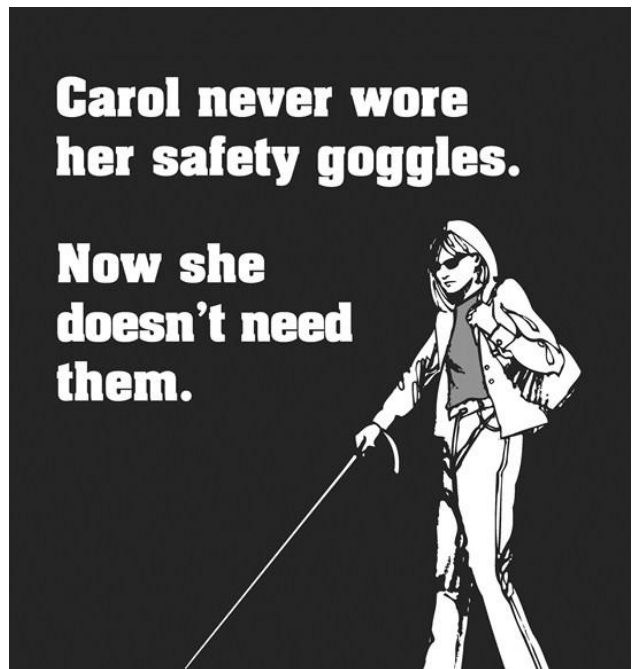
## Technical Design

You will be issued a storage bag with mechanical drawing tools and a drawing board. You are responsible for the care and ownership of these tools. If you damage or lose a tool, you are responsible for the replacement cost. The replacement cost for a specialized mechanical drawing pencil is \$5.00

## Energy & Power Systems

You will be issued a toolbox with a variety of hand tool specialized for electronics and a soldering iron. The value of the tools is approximately \$400.00. You are responsible for the care and ownership of these tools. At the beginning of the year, we will complete a toolbox inventory form that you will sign. I will keep this form and at the end of the year, we will complete an exit inventory. If you damage or lose a tool, you are responsible for the replacement cost.

We will be building a number of electronics kits. **You are responsible for purchasing your own 9 Volt battery to test the electronic kits. You will only need one battery for the course.**



### Late Assignments

I will accept late assignments / homework with **one grade lower per day** late penalty. Assignments / homework are due immediately when I collect them.

### Tests / Quizzes

We have a very small classroom. Students are not permitted to talk or communicate in any form during a test or quiz. Any talking or communication during a test or quiz will result in a zero for the grade and a Level I offense.

### Group Work Projects

We will frequently participate in group activities and projects in this class. Equal participation and effort is required. Working cooperatively and productively with others is an important skill to master.

### Grading Policy

Our activities and assessments are inquiry and performance-based. All project grading is guided by rubrics that are aligned with specific learning objectives. Some project elements are graded subjectively by formal and informal observations during the project. Some project elements are graded objectively by performance criteria that will be discussed in class.

### Tools, Materials & Processes

Safety is paramount. Students must work safely and follow all established safety rules and procedures.

### Absences

With a laboratory environment, it is critical to attend every class possible. It can be very difficult to catch back up after missing demonstrations, in-class activities, experiments, and work time. I will be available most days after school to help students with these situations.

### Mr. Kush's Desk

Students will not interact with anything in my desk area or borrow anything from my desk area without permission.

### Mr. Kush's Website

On Mr. Kush's teacher website, I can find lesson plans, class handouts, PowerPoint Presentations of class material, notes, technology articles, and links to a variety of engineering and technology websites. If I'm absent, I can go here to get information concerning what I missed in class.

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**Please indicate that you have read and understood the information provided. Your signatures show that you are willing to meet the standards and expectations outlined.**

Date \_\_\_\_\_  
Student Name \_\_\_\_\_  
Student Signature \_\_\_\_\_  
Parent / Guardian Signature \_\_\_\_\_

If you have any comments, concerns, or questions please contact me at school.

[jkush@rockwoodschoools.org](mailto:jkush@rockwoodschoools.org) 926-4688 x2210

Mr. Kush

**NOTE:**

According to the PA Dept. of Health, "Individuals must wear face coverings unless wearing a face covering would create an **unsafe condition** in which to operate equipment or execute a task."

For physical safety reasons, students will not be permitted to wear masks or gloves when operating equipment in the laboratory/shop area.