**Exploring Technology**

The purpose of this class is to explore technological systems. Students will apply technical skills while learning concepts of medical, agriculture, biotechnology, energy-power, information and communication, transportation, manufacturing, and construction technologies. Students will obtain problem-solving skills, improve career awareness, and relate technology to math and science.

**Contact Mrs. Stirland**

I can be contacted if you call the school, send an email, or visit my website. I check emails constantly. If a student misses a class period I have a website that every assignment can be downloaded.

STIRLANDTECH.WEEBLY.COM

Since this is a project based class for most assignments students will need materials, which are in the classroom. I am available to stay after most days until 4. If a student is planning on staying after or coming before school please let me know.

**Materials Needed Daily:**

* Pencil
* Notebook (Engineering Journal)
* Small Folder
* Assigned homework (if applicable)
* $10 Class fee paid to the main office
* The notebook and folder will be stored in class.

**Classroom Rules:**

1. Come to class on time and prepared.
2. Listen and learn actively.
3. Let others listen and learn.
4. Follow safety procedures.
   1. We will have a safety quiz before labs begin. All students must get 100% on the quiz before working in the lab. Each electric tool must be passed off with the teacher before work can begin. During the semester there will be random pop-quiz safety checks to make sure we are staying safe.
5. Food and drink are NOT allowed.
   1. Water bottles, with a sealable lid are allowed in the classroom, not lab. This privilege may be taken away due to lack of student’s compliance and cleanliness.

**Attendance and Tardy Policy:**

Oquirrh Hills Middle School’s attendance and tardy policies will be enforced.

Students will receive participation points for being in class and actively learning and participating. These points are part of their grade, so it is important to be in class every day.

Students will receive 3 passes at the beginning of the quarter. These passes can be used as a hall pass, or used as extra credit at the end of the quarter. For extra credit the passes are due 1 week before the last day of the quarter with all late work.

*If you are late to class:*

Come in quietly; sit in your assigned seat.

*Unexcused Absences:*

Participation points will **not** be able to be made up. You will have a week to complete any missed assignments, for 60%, every day after that it will drop 10%.

*Excused Absences:*

Participation points will be able to be made up. If students know they will be gone, they should talk to me beforehand. You will have a week to complete missed assignments for full points.

*It is* ***YOUR*** *responsibility to get the work you missed from me.*

**Late Work:**

Students will have 1 week from the due date to make up labs and turn in assignments for 60%. Every day after that week it will drop 10%.

**Grading Scale:**

|  |  |
| --- | --- |
| **A** 93-100% | **C** 73-76.99% |
| **A-** 90-92.99% | **C-** 70-72.99% |
| **B+** 87-89.99% | **D+** 67-69.99% |
| **B** 83-86.99% | **D** 63-66.99% |
| **B-** 80-82.99% | **D-** 60-62.99% |
| **C+** 77-79.99% | **F** 0-59.99% |

**Summary of Assignments:**

7 Tests will be given this semester. We will review very well for these.

We will complete many projects during this class. They will be graded on participation, completion, and how well they completed requirements. I.e. Did the bridge hold the weight it was supposed to?

Homework will most often be work that is not finished in class or labs; however a few take home assignments will be given.

I am very excited to teach as well as learn from these great students. Please let me know if you have any questions.

Please sign, cut off and return this bottom section saying you agree to the policies of Mrs. Stirland’s classroom.

**Student’s Name** (Printed) **Period**

Student’s Signature

Parent or Guardian Signature

Teacher’s Signature

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Administration’s Signature

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*Parent Contact Information*

*Name Email*

*The best way to reach you is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Phone Number*