

**Algebra I-** Mrs. Stankrauff  
 Room 222  
 (248) 655-4200  
[angela.stankrauff@clawsonschools.org](mailto:angela.stankrauff@clawsonschools.org)

**Course Description:** Algebra 1 provides the background and fundamentals required for all high school Mathematics courses. This will count as one of your math credits required for graduation.

**Textbook:** Carnegie Learning: Algebra I

**Supplies:** 3-inch binder, dividers, paper, pen, pencils, highlighters, folders, and graphing calculator (optional)

**Major Units of Study (Students will be able to –SWBAT)**

- ✓ SWBAT classify and define linear and non-linear functions
- ✓ SWBAT solve system of equations and inequalities
- ✓ SWBAT solve algebraic and geometric sequences and patterns
- ✓ SWBAT solve quadratic and exponential functions and examine the graphical behavior
- ✓ SWBAT solve and analyze problems involving polynomials
- ✓ SWBAT apply linear, exponential, quadratic and piecewise functions to real world situations

**Classroom Expectations:**

1. Please arrive to class daily on time and prepared with materials.
2. All students are expected to follow rules as outlined in the student code of conduct and the **dress code**.
3. Students shall abide by **all** building rules.
4. Eating and drinking must be done before or after class.
5. Cell phones and electronic devices must be turned off and turned in upon entry into class.
6. Everyone is expected to do his or her part in maintaining an atmosphere that is safe, clean, comfortable, conducive to learning.

**Homework/Assignments:**

Homework is given as practice to help students reinforce skills and strategies learned in class. Students are expected to turn in all assignments complete and on time. All assignments are expected to be turned in ON TIME!

**Bathroom/ Hall Passes:**

Please take care of personal and restroom needs between classes. Students will receive 6 passes to use per semester. If a student should have any remaining passes at the end of the semester, extra points will be awarded.

**Tests/Quizzes:**

Tests/quizzes will be given as one method of assessing student learning. Students will be given ample notice of exams and are expected to **attend class on test/quiz days**.

It is expected that students know proper test taking behavior. There should be no talking amongst any students at any point while tests or quizzes are being administered. In addition, cell phones and other electronics not provided by the teacher will not be allowed. Students who do not follow this policy are subject to receive a grade of 0 (E) on the test/quiz. Students found to be cheating on a test or quiz will also be subject to receive a grade of 0 (E) on the assessment. If a student is absent the day an assessment is given, it is their responsibility to set up a time to make up the assessment.

**Policy on Missed Assessments:**

Students are expected to attend all test/quiz dates. If a student is unable to attend school on a test date, it is their responsibility to schedule a make-up date to take the test/quiz. A ZERO may be placed in the grade book until students take the test/quiz.

*\*\*An alternate exam may be given to maintain the integrity of the assessment.*

*\*\* Review time in class is a **reward to the present**. Missing a review day does not constitute extra time to prepare for the exam.*

**Teamwork:**

During this class, students should expect to work frequently in small groups. However, each student is responsible for his or her own learning and work. Each student is expected to equally contribute to the group and participate in group discussions. While I understand that not everyone works well together, students are expected to come with an open mind and to be kind and considerate to others around them. This is a safe classroom in which everyone will be included.

**Electronics:**

Cellphones/IPods/Similar devices **ARE NOT ALLOWED** at any point during the hour. Upon entry into class, students will be asked to put their devices in a set location in the room. Students will take their devices at the end of class.

**Course Evaluation:** Grading is based on a point system. The total number of points will vary for each task. Assessments will comprise 70% of the grade while in-class assignments and homework will be 20% of the grade. Carnegie online (MATHia) will make up 10% of the student's grade. Assessments include but are not limited to tests, quizzes, projects, and presentations. Assignments include but are not limited to: warm-ups, practice, homework (assigned as needed), and textbook work. In addition, assignments will often be in the form of "Formative Assessments", which includes small-group tasks, reflections, exit slips, etc. The purpose of these types of activities is to provide multiple ways for students to demonstrate their learning, and in turn, to receive feedback in order to improve or refine skills. Everything will be graded on a standard grading scale as determined by the Clawson School District.

**Clawson Grading Scale:**

A	93%- 100%	B-	80%- 82%	D+	68%- 69%
A-	90%- 92%	C+	78%- 79%	D	63%- 67%
B+	88%- 89%	C	73%- 77%	D-	60%- 62%
B	83%- 87%	C-	70%- 72%	E	0%- 59%

**Extra Help**

I am happy to offer extra help to any student who may need it. If a student feels they need further explanation of topics that we have covered in class, he or she should talk with me so we can set up a time to meet.

Helpful websites: -<https://www.carnegielearning.com/login/index.html> (MATHia)  
 -kahnacademy.org  
 -educator.com (password: cps) see me for how to set up an account  
 - ed.ted.com

**\*\* If students do not have on-line access, please take advantage of Scholar's club, which is held after school in the Media Center on Tuesdays, Wednesdays, and Thursdays.**

Turn in this page only

We are all very different. Students do not all think, learn, or progress in the same manner. There are a variety of different personalities and learning styles. I will try my best to teach, guide and bring each student to the level that they need to be. In turn, my expectation is that all students will try their best to strive for success.

I am happy to be available for additional help and support. Please feel free to contact me at any time if there are any questions or concerns.

After thoroughly reviewing the document, please sign and return this last page along with a parent/guardian signature.

Thank you,  
Angela Stankrauff

I have read and I understand the policies, guidelines and expectations for Algebra I. I also understand what is expected of me per Clawson rules and student code of conduct (if necessary you may request a copy.)

I understand that all students are responsible for their own grade and conduct.

Student Name \_\_\_\_\_  
Please Print

Student Email Address \_\_\_\_\_

Student Signature \_\_\_\_\_ Date \_\_\_\_\_

Parent Signature \_\_\_\_\_ Date \_\_\_\_\_

Parent Phone \_\_\_\_\_

Parent Email Address \_\_\_\_\_