

# Honors Algebra 1

West Creek High School  
2018 – 2019 School Year

Mrs. Emily Mucha  
Email: [Emily.mucha@cmcss.net](mailto:Emily.mucha@cmcss.net)  
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Phone: 931-503-1788 (Ex: 1053)  
ROOM C105



Algebra is the foundation for the rest of your math career! I am very excited to be working with you this school year. Honors Algebra 1 will focus on expressions, equations, functions and some statistics. This class will be expected to move at a more rapid pace and study the Algebra 1 standards in greater depth with lots of opportunity for class participation, group work/collaborative learning, projects, classwork, homework, and assessments. I have high expectations for all of my students and will do my best to help you achieve those and I expect the same hard work from you.

## Classroom Expectations:

- Be responsible
- Be Respectful
- Be Prepared
- Ask Questions
- Follow all WCHS policies

## Consequences:

1<sup>st</sup> Offense: Verbal Warning  
2<sup>nd</sup> Offense: Phone call home  
3<sup>rd</sup> Offense: Teacher detention/Phone call home  
4<sup>th</sup>: Offense: Discipline Referral

Outright disrespect/ persistent disruption of the classroom environment may result in an immediate office referral.

If there is a substitute in the room, then you are to respect that person as your teacher. If a substitute writes your name down for disrupting class, for any reason, it is an automatic phone call home with a Teacher detention and a possible discipline referral.

**\*The teacher reserves the right to send a student to the office whenever necessary. All school rules and policies as noted in the Student Handbook apply in this classroom.**

## Grading Procedures:

In my class, grades are weighted. The semester grades will be broken down as follows:

	Second Semester:
<b>First Semester:</b>	30% 3 <sup>rd</sup> 9 weeks
40% 1 <sup>st</sup> 9 weeks	30% 4 <sup>th</sup> 9 weeks
40% 2 <sup>nd</sup> 9 weeks	25% EOC
20% Midterm	15% Final Exam

The **nine week grades** are determined by the percentages listed below.

Tests: .....50%  
Classwork: .....30%  
Quizzes: .....20%

The West Creek High School grading scale:

A= 93-100  
B= 85-92  
C= 75-84  
D= 70-74  
F= 69 and below

**Homework:** Homework is not given nightly however, suggested homework will be posted on my classroom website daily (some days with answer keys).

## HELPFUL ON-LINE SITES

My school Website (where you can find resources for the weekly topics, important announcements, and video tutoring):  
<http://mathmucha.weebly.com/>

PowerSchool is an excellent way to stay on top of your grades, tardies, and absences:  
<https://powerschool.cmcss.net/public/>

Khan Academy (Algebra 1 practice and tutorials)  
<http://www.khanacademy.org/>

Academic standards, chosen by the Tennessee State Board of Education, provide a common set of expectations for what students should know and be able to do at the end of a specific grade or course. Local school districts determine the order in which these state-mandated standards are addressed in their schools. For a breakdown of standard pacing and course objectives for Algebra I students in the Clarksville Montgomery County School System, please visit the Curriculum Navigator on the CMCSS homepage found at: <http://curriculum.cmcss.net/public/index.aspx> It is the policy of the Clarksville Montgomery County School System to follow the dictates of state statues in the selection and use of all instructional materials. Parents or legal guardians may request to review any instructional materials used in the classroom of the parent or legal guardian's child following the guideline set forth in Instructional Policy INS-A073 found at: <http://www.cmcss.net/departments/instruction/departmentforms.aspx> The chart below outlines the units of study for (Algebra I), and possible major assignments or field trips that could be used to enhance student learning or solidify mastery of standards in each unit. This chart is not inclusive of every assignment for Algebra 1, as additional or different assignments may be created based on the needs of students. Specific details for major assignments will be shared with students and parents or legal guardians as the standards related to the assignments are addressed in class.

Unit	Topic	Possible Major Assignments	Possible Field Trips
1	Numbers & Expressions	None	None
2	Equations & Inequalities	Equation Mobile	None
3	Functions	Domain/Range Picture	None
4	Linear Functions	Linear Road Trip	None

### Academic/Tutoring:

**Tuesday: 2:40pm – 3:40pm**

**Thursday: 6:40am – 7:10 am**

**By appointment only.** Students must sign up for tutoring before school or during class. They **may not** sign up for tutoring at the end of the day, for the same day. I am always happy to work with students when they need assistance, **but students need to be proactive so that they can get help when they need it.**

### Make – up Work/late work:

Absent work is located in the missing work crate in the classroom. Students are responsible for picking up the assignments. They will receive the amount of days they were absent to complete the work. Students will be expected to copy any notes that they have missed from a classmate or from my notebook. A zero will be entered for all assignments until it is turned in.

**No late assignments will be accepted. All tests and quizzes must be made-up within 1 week. If students miss this window they will be given a zero. Students are responsible to contact their teacher to set up their make-up quiz or test.**

### CLASSROOM NORMS FOR TECHNOLOGY

Students will immediately log on to the computer and await further instructions given by the teacher. Students will listen for teacher's cue to close screen of laptop when whole-group attention is needed. Students will save/turn in work as needed and completely shut down computers when directed to do so. Students will visit only the websites listed in the activity or stated by the teacher. Any accidental deviation to an unauthorized website should be reported to the teacher immediately. Students will remain seated at all times while using computers. Students will not eat or drink in the classroom at any time (especially when devices are being used).

### MATERIALS/SUPPLIES

#### REQUIRED:

- Pencil with erasers (**needed every day**)
- Pen or marker for corrections  
(not blue or black)
- 1 composition notebook
- 1 Dry Erase Marker

#### RECOMMENDED:

- Calculator TI-84 plus  
(It is provided in class for students, but cannot be taken home)
- Highlighter
- Colored Pencils
- Folder (to store returned papers)

# DEAR PARENT/GUARDIAN -

I am very excited to be your students' Algebra 1 teacher this year. I have high expectations for all of my students and will do my best to help you achieve those and I expect the same hard work from you. I look forward to a year of growth, challenge, and learning by both your student and myself.

In an effort to not waste paper, I have posted the class syllabus on my website. You can find this at [www.mathmucha.weebly.com](http://www.mathmucha.weebly.com). Please look through to understand what class will look like, expectations, how your student will earn their grade and tutoring hours available.

Your student will need the following supplies for class:

- Pencil with erasers (**needed every day**)
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- 1 Dry Erase Marker
- 1 composition notebook

We also have a couple items that we will go through a large amount as a class. If you would like to donate any of the following to our classroom, I would greatly appreciate it.

- Pencils, Boxes of Kleenex, Colored Paper, Dry Erase Markers, Glue Sticks

Please read through this form, sign and return with your student. Your student will not be able to use a calculator without a signed form on file.

If you ever need to contact me, email is the easiest way to reach me. My email is [Emily.Mucha@cmcss.net](mailto:Emily.Mucha@cmcss.net). Please do not hesitate to contact me.

I look forward to a great school year!

*Emily Mucha*

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I look forward to a great school year!

*Emily Mucha*

## **WEST CREEK HIGH SCHOOL MATH CALCULATOR USE AGREEMENT FORM**

Calculators are a valuable learning tool and will be incorporated into many aspects of mathematics instruction, analysis and assessment at West Creek High School. Students who use school calculators are responsible for any damage or loss of the calculator assigned to them. The TI-84 Plus calculators have a replacement cost of \$101. Please complete the form below and return it to your student's math teacher.

I understand the guidelines and will pay the above amount if the calculator is lost or damaged.

**Student Name (printed):** \_\_\_\_\_

**Period:** \_\_\_\_\_

**Student Signature:** \_\_\_\_\_

**Parent/Guardian Signature:** \_\_\_\_\_

I have also read and understand Mrs. Mucha's syllabus, found on her website at [mathmucha.weebly.com](http://mathmucha.weebly.com)

**Student Signature:** \_\_\_\_\_

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