

# 8<sup>th</sup> Grade Math Syllabus

Central Linn HS 2020-2021

## Instructor Information

Instructor	Email	Phone Number
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## General Information

### **Course Schedule and Format**

The focus of this course will be to educate students in the Common Core Math Standards. Students in this class will practice their math skills using a variety of methods, including limited homework and some online activities. The main goal of this class is to help students begin to transition from Elementary school math classes and begin getting prepared for high school.

### **Course Outline**

In 8<sup>th</sup> Grade Math, students will study the following subject areas:

General Mathematics Skills

The Number System

Expressions and Equations

Basic Geometry

Statistics and Probability

Functions

## Expectations & Policies

### **General Expectations**

A respectful and welcoming classroom environment is vital to student success. Respect your classmates and teachers while others are talking, do not harass other students, and do your best to participate when appropriate. The class will be largely interactive, and student discourse is encouraged, but needs to be limited to appropriate times. Bullying and harassment of others will not be tolerated.

### **Course Format**

Each day our course will start with a skills practice. These skills will range from very basic (things students should already know from previous math classes) to review of material in our current unit. Generally, skills practices will be graded on participation and effort, though some will be based on correctness.

Homework will be assigned weekly. The assignment will be mostly conceptual and should take no more than an hour in total each week. Students who use class time effectively may be able to get their homework assignments done during class time. These assignments are meant to provide students an opportunity to reflect on their learning, so will be graded primarily on effort.

In-class assignments will differ depending on the day and will be graded on effort and completion. IXL will be used in conjunction with other in-class activities.

Assessments will be given mostly as standard paper tests, but some assessments are application based.

### **Food & Drink Policy**

Currently COVID protocols prohibit snacking inside the classroom. As soon as these protocols change the food and drink policy will be revisited. A personal water bottle is encouraged.

## Email Policy

Math class can be difficult for students, so students should try to ask for help whenever they need it. Ideally, students will use class time to ask questions as necessary. If you need to get ahold of me outside of class time, feel free to email whenever. I will try to respond to emails as quickly as possible, but it may take up to 48 hours. This could be extended during holidays and weekends. We do not currently have a phone system in the Middle School building.

## Grading

### Evaluation Criteria

All Middle School classes taught at Central Linn will be assessed according to a 100% scale and weighted at **70% for assessments and 30% for practice**. Assessments will be in the form of either written tests or application assignments. Practices will be divided among three categories: Skills practices, in-class work, and homework, each worth 10% of the overall grade.

### Grading Scale

Below is the grading rubric used by all classes taught at Central Linn High School for assessments:

Z = assessment was not submitted	2 = nearly meets standard/learning target
R = assessment was received and being graded	3 = meets standard/learning target
0 = incomplete, not enough evidence to assess	4 = exceeds standard/learning target
1 = does not yet meet standard/learning target	In this system, there is no “extra credit”

In order to display proficiency on a standard or learning target, a student must attain a 70% or better on the assigned assessment, which is equivalent to a traditional ‘C’ grade. The traditional ‘D’ grade will no longer be awarded to student work. If an assessment is below a 70% score, the student will have the opportunity to retake the assessment and get additional support from the classroom teacher or building support services. If all or most standards are not met with passing scores within a grading period, a student may earn an ‘F’. However, if a student is making adequate progress toward proficiency and utilizing available resources, students may be assigned an ‘incomplete’, as decided by the teacher.

### Assessment Policies

Students will take assessments in class that show whether or not they have met the standards. If you do not meet or exceed the standard on an assessment, you will need to practice and retake another assessment. **Retakes will not take place during class time unless approved by the instructor.** Additionally, grades for every re-take of assessments will be entered into the gradebook until the standards have been met.

Students who share information or who leave the room without permission during a testing period will receive a failing grade on the assessment. They will be asked to take another assessment during a time arranged with the instructor, outside of class. Students must try all the problems on an assessment to receive a passing grade. Incomplete assessments will need to be re-taken.