

Algebra I Syllabus



2019-2020 School Year

Classroom Rules

Make the most of your time...

- Be ready to start class when the bell rings.
- Listen to all directions the first time they are given.
- Work on all assignments during class when you are given time to do so.
- Participate (take notes, answer/ask questions, contribute during small group activities) daily.

Always be prepared...

- Come to class with all required daily materials. Do NOT bring drinks or food to class.
- Complete all homework and assignments by the due date.
- Study/practice for all tests as needed.

Treat others with respect...

- Listen to contributions made by the teacher and classmates during lessons.
- Set aside conflicts so that learning may take place. Do not be a bully.
- When dismissed, clean up after yourself. Put materials back, and push in your chair.

Honor all handbook rules...

- If a rule is in the school handbook, it applies in this classroom.
- Consequences for not following classroom rules will be handled in accordance with the procedures set forth in the student handbook. Remember, being sent to the office doesn't do any of us any good. Your best bet is to remain in the classroom so that you don't fall behind!

Teacher Contact Information

Mr. Kunchynski

West Iron County Middle & High School, Room 166

Classroom Website: www.mymathplanner.com

Email: dkunchynski@westiron.org

Facebook & Twitter: @MyMathPlanner

Phone: 906.265.5184, 4166

(best time to call is between 2:15 and 3:15 PM)

About Algebra 1

In Algebra 1, we will follow a course of study that is based on the Common Core State Standards. This set of national standards in mathematics emphasizes a deep level of rigor and understanding. The focal points include quantities, expressions, equations, graphs, functions, exponents, radicals, and polynomials. These standards are intended to better equip students with the skills necessary to become productive citizens of the 21st century. The planned units of study in Algebra 1 are listed below. The complete curriculum map, as well as weekly lesson plans, may be found on the classroom website:

Unit 1: Solving Linear Equations • Unit 2: Solving Linear Inequalities
Unit 3: Graphing Linear Functions • Unit 4: Writing Linear Functions

Unit 5: Systems of Linear Functions

Unit 6: Exponential Functions & Sequences

Unit 7: Polynomial Equations & Factoring

Unit 8: Graphing Quadratic Functions

Unit 9: Solving Quadratic Equations

Unit 10: Radical Functions & Equations

Unit 11: Data Analysis & Displays

Supply List

Required items (used daily)

- spiral notebooks (at least 2 single-subject, or 1 multi-subject, used ONLY for math)
- 2-pocket folders (at least 2, preferably color-matched to the notebook used for math)
- pencils (several to last the year)

Optional items (used occasionally) *

- colored pencils
- glue sticks
- pens
- scientific calculator (recommended model - Texas Instruments TI-30X IIS)

* Optional items are also provided by the teacher on a limited basis and shared during class; however, some students prefer to have and use their own supplies.

Students who take and pass Algebra I in 8th grade will be awarded one (1) high school credit in math.

Curriculum and Grades



West Iron County Middle & High School provides the same Algebra I curriculum to both 8th grade and high school students. Therefore, upon successful completion of this course, 8th grade students will receive one (1) high school math credit. A total of four (4) math credits must be completed in grades 9 through 12. The majority of the Algebra 1 curriculum is derived from the *Big Ideas Math: Algebra 1* textbook. A web-based version of this textbook is available at:

<https://bim.easyaccessmaterials.com>

Choose "Common Core High School," then "Algebra 1."

Other online resources are available as well. Details and links to some of these resources may be found on the My Math Planner classroom website.

The majority of this year's assignments will be completed on paper. Students may use scheduled work days to complete their assignments during class and are expected to take advantage of this time by working on their math. Those who fail to do so may need to work on their assignments at home, during homework club after school, or during detention at lunch.

Term grades in Algebra 1 will be determined by the total points earned from the following: tests, notebook, homework, classwork, and projects. As is the case with

all high school-level classes, both semester grades will be determined as follows: 40% from each of two term grades and 20% from the semester exam grade. The standard grading scale for West Iron County, as shown below, will be applied in this class:

A	94 to 100%	C	73 to 76%
A-	90 to 93%	C-	70 to 72%
B+	87 to 89%	D+	67 to 69%
B	83 to 86%	D	63 to 66%
B-	80 to 82%	D-	60 to 62%
C+	77 to 79%	F	below 60%

Late Work and Absences

Homework will be assigned once we have completed our discussion and practice of a lesson or topic. It is expected to be fully completed by the due date. Turning in late work is counterproductive for both students and the teacher. In math, it's important to keep moving forward. Therefore, any work turned in late will be given, at best, partial credit. Depending on the assignment or the degree to which it is late, it may be given no credit at all. The only exception will be in the case of an excused absence, where students will be given credit for assignments in accordance with the policies set forth in the student handbook.

Although we will likely have several opportunities to start or complete assignments during class, there may be some work that needs to be completed at home. It's important to remember that when students don't complete their homework, their test scores frequently suffer, which often results in poor term and semester grades, as well as difficulties in math in later years.

Parental Support and Involvement

PARENTS, I NEED YOUR SUPPORT! HERE'S HOW TO BEST PROVIDE IT...

Regular attendance is extremely important. Please ensure that your child is absent as little as is practical throughout the school year. Frequent absences negatively affect learning. If your child must be absent, it is important that your child keep up with assignments and take advantage of all web-based resources so that he/she doesn't fall behind. Place a high value on your child's education! Make sure that your child has all homework completed prior to the due date, and that he/she has a good supply of all required materials for class. Check PowerSchool regularly and keep in touch if you become concerned. Please familiarize yourself with the rules and procedures found in the student handbook, particularly the proper use of mobile devices throughout the school day. Keep in contact by using the Remind app, email, Facebook, or phone, especially if you have any concerns. As a teacher of 120+ students, I may not always think a situation warrants contact, but you may feel differently. I am always willing to discuss any situation with you at any time.

STUDENT AND PARENT CHECKLIST FOR SUCCESS IN MATH

- ✓ Check PowerSchool regularly. Contact the teacher promptly with any questions or concerns.
- ✓ Visit mymathplanner.com (the classroom website) to keep up with what we are doing in class.
- ✓ Keep attendance regular and punctual.
- ✓ Always put forth your best effort.



Sign up for important updates from Mr. Kunchynski.

Get information for **West Iron County Middle School** right on your phone—not on handouts.

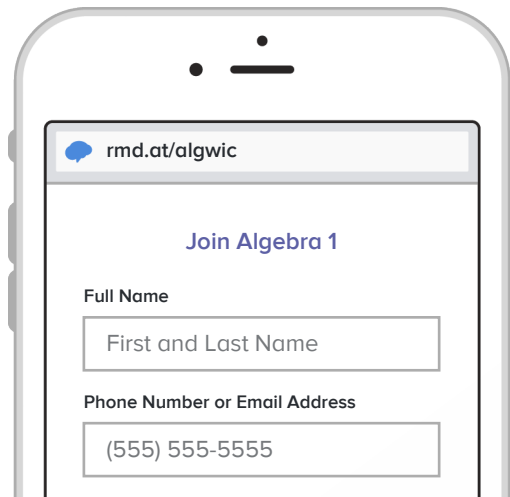
Pick a way to receive messages for **Algebra 1**:

A If you have a smartphone, get push notifications.

On your iPhone or Android phone, open your web browser and go to the following link:

rmd.at/algwic

Follow the instructions to sign up for Remind. You'll be prompted to download the mobile app.



B If you don't have a smartphone, get text notifications.

Text the message **@algwic** to the number **81010**.

If you're having trouble with **81010**, try texting **@algwic** to **(810) 637-5766**.

** Standard text message rates apply.*



Don't have a mobile phone? Go to rmd.at/algwic on a desktop computer to sign up for email notifications.

ALGEBRA I SYLLABUS ACKNOWLEDGEMENT FORM

Please read the class syllabus for Algebra 1 in its entirety, and if you have access to the internet, take a moment or two to browse the My Math Planner classroom website located at www.mymathplanner.com.

Once you have done this, please complete this page of this syllabus, and return it by Thursday, August 29th. This is the first math homework assignment of the year. Points will be given as follows...

Monday, Aug. 26 th	Tuesday, Aug. 27 th	Wednesday, Aug. 28 th	Thursday, Aug. 29 th	Friday, Aug. 30 th
The syllabus form is given in class Monday to be taken home and signed for 10 points.	Receive 2 extra credit points if the syllabus form is turned in Tuesday.	Receive 1 extra credit point if the syllabus form is turned in Wednesday.	Thursday is the last day to turn in syllabus form for 10 points - no extra credit.	No School - Labor Day Weekend (half credit given if turned in after Aug. 29 th)

ADDITIONAL EXTRA CREDIT OPPORTUNITIES FOR STUDENTS:

- Parent who sign up for the Remind app: 2 extra credit points (see next page for details)
- Students who sign up for the Remind app: 1 extra credit point (see next page for details)
- Parents and students who like "My Math Planner" on Facebook: 1 extra credit point for each like



Student Name (print): _____

We have read and understand the information presented in the class syllabus for Algebra 1, including the contact information, supply list, and availability of resources on the My Math Planner classroom website.

Signature of Student: _____

Signature of Parent/Guardian: _____

Parents/Guardians, please provide an email address (preferred) and/or phone number you would like me to use to maintain contact as needed throughout the school year (see the previous page for an additional contact method using the Remind app):

If you provided a phone number, is there a specific time during the day that is best to call? If so, please indicate below. Otherwise, calls will be attempted between 2:15 and 3:15PM.

Students: Do you have any concerns or questions at this time?

Parents/Guardians: Do you have any concerns or questions at this time?
