2026-2027
Algebra 1 Syllabus
Mr. Bauer

Email: dbauer@west-fargo.k12.nd.us **Office: 220H**

1. About the Course:

Algebra I is a class which uses Math as a tool to teach modeling, logical thinking, and problem-solving skills. Although many people express that they do not use their high school Algebra once they leave the school setting, the skills developed here are critical to being a successful adult in the modern world. Students in Algebra develop the ability to break complex problems into simpler steps, represent concrete ideas in abstract ways, and solve for unknown values. These skills will remain important as students progress in their Math and Science education.

2. Daily Student Materials:

- iPad
  - It should be charged and functional.
  - Have an iPad pen or similar instrument for ease in writing.
- Student agenda issued by West Fargo High School
- Physical writing instruments (pencils) will be needed on quiz or test days.

3. Where to Find Information:



Important information about this class is available on the Schoology course page. Notes, worksheets, and other materials are posted to each unit's folder. A class calendar with upcoming dates is also included. This page should be checked frequently to stay up-to-date on what is happening in class, especially if you are absent or plan to be absent.

If you need additional information, there are several ways to contact me:

- Email me: dbauer@west-fargo.k12.nd.us . This email is only checked during school hours (8:00am to 4:00pm most days). If you need something addressed urgently, make sure that your message is sent before the school day ends.
- Sign up for a WIN Session.
- Visit the Math Office during my office hours, or after school.

4. Topics Covered:

- Solving One-Variable Equations and Inequalities
- Understanding and Interpreting Functions
- Systems of Linear Equations
- Linear Models and Categorical Data
- Exponential Expressions
- Radical Expressions
- Polynomial Operations
- Quadratic Expressions and Equations
- Modeling and Graphing Quadratic Functions
- Probability
- Data Distribution

5. Behavior Expectations:

Students are expected to enter the class with a good-faith willingness to participate and learn. The Packer Process form attached to this syllabus – and posted in the classroom – has specific classroom expectations.

6. Classroom-specific Procedures:

Late Work:

- After the due date, missing work will be entered into the gradebook as "0 (missing)".
- Work can still be submitted after the due date, for full points, **up until the day of the Unit Test**.
- After the Unit Test, work cannot be turned in for points. The "missing" flag in the gradebook will be removed to indicate that the submission window is closed.

Missed Work/Makeup Work:

- Work missed due to absences is treated mostly the same way as late work. If you will be gone for an extended absence, I will pause updating grades until you return.
- You are still expected to complete the work and have it submitted by the day of the Unit Test.
- An exception is made **if you are absent on the day of the test, absent the day before the test, or absent for a large portion of the entire unit**. In these cases, you will make up the test at a later date, and you can submit missing work up to that date.

Start of Class:

- Be at your seat when the bell rings.
- The front display should have something posted for you, such as the day's notes or a previous assignment to discuss. Have these files opened and ready on your iPad before class begins.

End of Class:

- Do not line up by the door and wait for class to end. Do not start getting ready to leave several minutes before class ends. Most days will end with guided work time, please use the full value of that time.
- If the class is not able to effectively use the last minutes of class, I will institute exit tickets as a way to keep students occupied during that time.
- Near the end of class, I will remind students to return borrowed iPad pens, calculators, or other materials. **No one** can leave until these things are accounted for! Please help with finding and returning them.

Leaving the Room:

- Ask for permission to leave if you need to exit the classroom, such as for a bathroom break or to visit the office.
- You will be directed to make an eHallpass, which you should then do.
- After the pass is created, I will signal that you are okay to leave (I can approve the pass on my end).
- As a school-wide policy, leaving the room during the first or last 15 minutes of class is restricted to emergencies only. Please try to wait until designated work times to leave class.

Food and Drink Policy:

- We use the policy of the classroom teacher whose room we are using. Here is the policy for this room:
    - Drinks are allowed, but must be stored in something with a spill-proof lid.
    - Food is not allowed.

7. School-wide Procedures:

- **Plagiarism:** Plagiarism is unethical. Show the respect you would want for your hard work and do not claim something that is not yours, including utilizing Artificial Intelligence! Cutting and pasting sentences off the Internet into a word document or copying sentences directly from the Internet will not be permitted. Paraphrase what you have found by putting it in your own words. You may use direct quotes if you cite your source. Graded assignments that are plagiarized will receive a 0.

- **Cell Phone Use:** Per WFHS policy and North Dakota state law, cell phones must be not on your person and out-of-use from bell to bell. Failure to meet the requirements of this policy will result in your phone being delivered to the main office.
- **Technology Use:** iPads are the property of West Fargo Public Schools and must be taken care of and used appropriately (see the Acceptable Use policy for more information). This is a reminder that abusing iPad privileges, like watching YouTube instead of completing assigned work, could result in the loss of the iPad.
- **Tardiness:** A tardy is any situation in which you arrive to class late or unprepared. 5 unexcused tardies will result in a "Detention Tardy", which counts as an absence.
- **Inappropriate Language:** The words we use are powerful. We must choose them wisely and make sure they are not used to put one another down, or to degrade the classroom environment. School is a professional space and your language in our classroom should reflect this.

8. Discipline Policy:

Level One: Friendly Reminder
Level Two: Verbal Warning
Level Three: Hallway Conference
Level Four: Office Referral

Escalating levels of discipline depend on the severity of the behavior, or on how often the behavior has been a problem in the past. Receiving a reminder or warning about poor behavior does not mean you are "in trouble", so there is no need to be upset or defensive. Focus on doing better next time!

The most common forms of discipline include being moved to an alternate seat in the classroom, or having your iPad temporarily taken away.

9. Grading:

Algebra I is graded using a traditional letter-grade system. At the end of each quarter, students receive a letter grade based on the % of total points they received in that quarter.

A: 100% - 90%
B: 89% - 80%
C: 79% - 70%
D: 69% - 60%
F: 59% - 0%

An **F** of any % represents a failing grade, and students will not receive credit for that semester. Any letter grade higher than an F will result in passing the semester and receiving credit. Higher letter grades are valuable because they improve the student's transcript, increase their GPA, and may factor into what math courses they are recommended to take in the following year.

Semester grades are calculated in a simple way: Semesters are broken into two quarters; the semester grade is the average of your two quarter grades. For example, if a student received an 80% (B) in Quarter 1 and a 60% (D) in Quarter 2, their Semester 1 grade would be 70% (C).

Quarter grades are calculated by weighing three different categories of work completed during the quarter:

Assessments (tests) – 70% of quarter grade

Practice (Homework and Worksheets) – 20% of quarter grade
Quizzes – 10% of quarter grade

Work is scored in Infinite Campus as a number of points, and those points are weighted depending on the type of work. Additionally, every quarter will end with a Cumulative Quarter Final.

10.) My Room Schedule:

Day	Block 1 (8:25-9:55)	Advisory/WIN (10:00 – 10:20)	Block 2.2 (10:25-12:25)	Block 3 (12:30 – 2:00)	Block 4 (2:05 – 3:35)
A	Algebra I 219H	Advisory (104E) WIN	Algebra I 219H	Collab 220H	Algebra I 200J
B	Prep 220H	Advisory (104E) WIN	21st Century Algebra 202K	Collab	21st Century Algebra 202K

Mr. Bauer

PACKER PROCESS

P — PREPARE FOR LEARNING

* Be seated at your desk.
* Go to Schoology, open the relevant notes or worksheet, and have it ready to begin writing.

A — ASK FOR HELP

* Work with other students sitting near you.
* Wave me down as I walk by during work time.
* Email me (dbauer@west-fargo.k12.nd.us) during school hours 8:00-4:00

C — COLLABORATE WITH OTHERS

* Ask each other questions, check your work against people sitting near you.
* Make sure you are still doing your own work! Do not “split” assignments.

K — KEEP TRACK OF ASSIGNMENTS & DEADLINES

* You will have assignments almost every day. Check Schoology to see them.
* Add upcoming quizzes and tests from the schedule to your planner.

E — ENTER AND EXIT THE CLASSROOM APPROPRIATELY

* Avoid leaving/making passes at the start (first 15 minutes) or end of class
* Check that any borrowed materials are returned before leaving the room

R — RESPECT SCHOOL & CLASSROOM RULES

* Spend your time on the current class activity.
* Avoid anything that would be considered unsafe, distracting, or disrespectful

S — SUBMIT WORK

* Unless stated otherwise, all assignments are uploaded to Schoology.
* Late work is scored as a 0 (with a “Missing” flag) until submitted.
* Work will not be accepted for points after the Unit Test.