# Algebra 1 Syllabus

**2026 — 2027 | Ms. Johnson**

***What do I need for class?***

Pencil (with eraser)



A Growth Mindset!



Loose-Leaf paper or Notebook



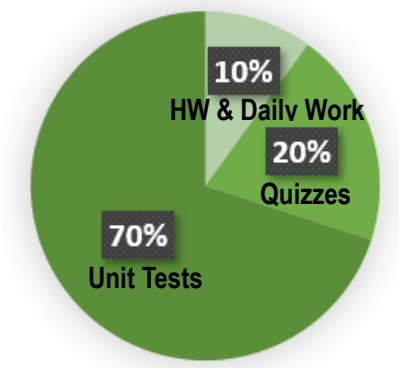
iPad & Stylus




1” to 2” 3-ring binder



***How is my grade calculated?***







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

Grades will be **weighted by category.** This means that some points are worth more than others based on what type of work it is. For example, tests are worth more than quizzes.

| | Homework/Activities | | Quizzes | | Unit Tests | Final Grade |
|---|---|---|---|---|---|---|
| **Unweighted:** | 95/100 | + | 75/100 | + | 70/100 | 240/300 = .80 = 80% B |
| **Weighted:** | **.10**(95/100) | + | **.20**(75/100) | + | **.70**(70/100) | 0.095 + 0.15 + .049 = .735 = **73.5%** C |

Grades will be updated weekly on Thursdays, per school policy. If you have questions or concerns about your grade, don’t hesitate to contact me. Your grade is stored in Infinite Campus. (https://west-fargo.ps.state.nd.us/public/home.html)

***What are the expectations for this class? (continued on reverse)***

Algebra 1 and other math classes can be difficult courses. I can understand if math is not your strongest subject. However, I need you to be the strongest student you can be and work to improve every day.

**Help:** I am available for help between 7:30 a.m. and 4:30 p.m. by appointment. Communicate with me for help.

**Lesson Plans:** All lesson plans will be posted on **Schoology.** (https://west-fargo.schoology.com)

There will be a calendar of lessons on Schoology. Copies of the notes will be stored in Schoology. We will complete practice exercises and other activities in class.

**Late Policy:** All work for an instructional unit must be completed before the end-of-unit assessment.

**Attendance Policy:** Please see the student handbook.

**Cell Phones & Smart Watches:** The state of North Dakota has passed a law stating cell phones and smart watches must be "out-of-sight", at minimum in a sealed backpack pocket, from 8:25 AM to 3:35 PM. We will review this policy in detail in class, and families will be provided with the specifics.

**Headphones:** Headphones are allowed with teacher permission ONLY during independent work time.

**Food & Drink:** Water is the only beverage allowed in class. Food is allowed with teacher permission. If you bring in food or beverage that is not allowed, I will ask you to go to the commons to throw it away. If you are late to class for this reason, you will be marked "UT" for attendance.

## *What will I learn in this class?*

| | | | |
|---|---|---|---|
| **Unit 1:** Linear Equations in One Variable | **Unit 2:** Linear Inequalities in One Variable | **Unit 3:** Intro to Functions | **Quarter 1** Aug. 27 — Oct. 30 |
| **Unit 4:** Linear Functions | **Unit 5:** Systems of Linear Equations and Inequalities | **Unit 6:** Integer Exponents | **Quarter 2** Nov. 2 — Jan. 15 |
| **Unit 7:** Radicals | **Unit 8:** Polynomial Operations & Factoring | **Unit 9:** Solving Quadratic Equations | **Quarter 3** Jan. 19 — Mar. 19 |
| **Unit 10:** Graphing Quadratic | **Unit 11:** Quadratic Applications | **Unit 12:** Probability & Statistics | **Quarter 4** Mar. 2 — May 27 |

**Global Skills:**

- ☐ Self-management
- ☐ Collaboration
- ☐ Critical thinking & inquiry
- ☐ Reflection

## *Materials Needed*

You will need to purchase a **3-ring binder** (1", 1.5", or 2" will work) **and loose-leaf paper or a notebook**. **Binder dividers** would also be helpful in keeping you organized, but are not required. I can get these items for you if you are unable to purchase them. Check the boxes of the item(s) if you need Ms. Johnson provide them for you:

I need help getting a:

- ☐ 3-ring binder
- ☐ Loose-leaf paper/notebook

## *Acknowledgement and Signature*

By writing and signing my name below, I acknowledge that I have read and agree to adhere to the policies and procedures in this syllabus.

**Name (printed):** _____ **Signature:** _____

**Parent/Guardian Signature:** _____ **due 9/2/26**