

# ALGEBRA 1 – MS. HOFF

Welcome to Algebra 1! I am excited that you are a student in my class this year. This is my second year at Onsted High School and I am very pleased to have the opportunity to work and learn with you, your parents, and your classmates.

We will be exploring a variety of Algebraic related topics this year. The following is a tentative schedule of the chapters and topics we will be covering each this semester:

## Semester 2

Chapter 5: Systems of Equations and Inequalities

Chapter 6: Exponents and Polynomials

Chapter 7: Factoring Polynomials

Chapter 8: Quadratic Functions and Equations

Chapter 9: Exponential Functions

\*Chapter 10: Data and Analysis

I believe that *attitude is everything*. The attitude and outlook that you bring to class will directly affect your success. If you are willing to participate, communicate, ask questions, come in for extra help, try your best each day and turn assignments in on time, then I fully believe that together we will be on the right track to get you to achieve the success you want.

I am looking forward to this year and I cannot wait to get started. If you ever have any questions for me or any concerns, please feel free to contact me at (517)467-2171 ext. 4148 or through my email: [hoff.a@onstedschools.us](mailto:hoff.a@onstedschools.us). Also, all resources, assignments, notes, videos, etc. will be posted on my classroom site: [www.ahoff10.wix.com/hoffmath](http://www.ahoff10.wix.com/hoffmath).

## Materials Needed

- **Textbook** - Explorations in Core Math for Common Core – Algebra 1
- Binder
- Pencils and pencils only. No pens in math class.
- Folder
- Spiral Notebook
- Calculator
  - TI graphing calculator (optional, and will be needed and will work for all other math courses throughout high school **the TI-Nspire is recommended**)
  - TI-Nspire rental calculators available, if you are unable to purchase your own. See me if you are interested.

## Classroom Rules and Expectations

### **What I can expect from you:**

- You need to TRY!
- You need to be respectful of yourself and others.
- You need to be in your seat, prepared for class, working on the warm up when the bell rings. If you are not in the classroom when the bell rings, then you will be considered tardy.
- You need to have your homework out on your desk from the previous day. Some problems will be difficult and you may get stuck when working through a problem, but I need to see effort in order for you to get full credit.
- You need to follow directions, stay on task, and stay focused.

- All student handbook policies are enforced.

### **What you can expect from me:**

- I will answer your questions to the best of my ability. I will even look up something for you if I am unaware of the answer.
- I will be patient and treat everyone with respect.
- I will be prepared.
- I will create a safe classroom environment to learn in.
- I will challenge you to work to the best of your abilities.
- I will be understanding.

### Grading Scale

A 93-100	B+ 87-89	C+ 77-79	D+ 67-69	E 0-59
A- 90-92	B 83-86	C 73-76	D 63-66	
	B- 80-82	C- 70-72	D- 60-62	

### Grading Policy

Homework – 20%
Quizzes – 28%
Tests – 32%
Exam – 20%

### Bonus Attendance Policy

The Math Department feels that classroom participation is part of the educational process and would like to reward those students who are in school. Students who have less than three absences will be rewarded on the final trimester grade. A student must also participate in class to receive these percentage points. 0 absences = +3%; 1 absence = +2%; 2 absences = +1%; 3 or more absences = no grade change. Remember that **two tardies** will be counted as one absence, per the student handbook. All absences, including tardies, will be counted toward the absences above except school related absences.

### Late/Missing Assignment or Assessment Policy

Students are expected to turn in all assignments completed and on time. If a student fails to turn in an assignment on time, the student will be given a chance to make up the assignment for partial credit. Students will not be penalized for assignments and assessments missed due to excused absences. If you know you are going to be gone, make arrangements with me beforehand. It is your responsibility to make up what you have missed. If you return to school on the day of a test or quiz, you may have the option of taking it the following day. Missing class does not excuse you from any homework or assessments. I understand that things happen and that is fine, but please come talk with me about it.

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### PLEASE CUT OFF AND RETURN!

I/We have read and understand the above classroom and course information for Algebra 1.

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Student Signature

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Date

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Hour

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Parent/Guardian Signature

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Date

Online access at home? Yes or No (circle one)