

1. Course and Grade Level

Grade Level: 8th Grade
Course: Algebra 1

2. Course Description

In this eighth grade mathematics course, you will be provided with content that addresses the Indiana Academic Standards for Algebra. This course will include homework assignments, quizzes, tests, projects, etc.

3. Course Materials and Resources

Textbook: Pearson Algebra 1 Indiana

Supply List

- ✓ 1 Inch 3-Ring Binder
- ✓ 3 Dividers (Assignment Sheet, Notes/Paper, Graded Papers)
- ✓ 1 Texas Instruments TI-30XIIS Calculator (Optional)
 - Write your name on it with a sharpie
- ✓ Notebook Paper (Not Spiral-Bound)
- ✓ Pencils (NO INK PENS ALLOWED!)
- ✓ Two 100-Page Composition Books (Skills Review / Reference)
- ✓ 1 Box of Tissues

4. Course Expectations

- Come to class prepared
 - Binder
 - Pencil (sharpened)
 - Textbook
- Complete all homework assignments
- Participate (verbally and/or non-verbally)
- Follow classroom rules

5. Classroom Management Expectations

Classroom Rules

1. No Cell Phones
2. Be on time
3. Be prepared
4. Do not talk when I'm talking
5. Pay attention
6. Do not disturb others
7. Respect property of others
8. Be kind to others

6. Course Evaluation and Assessment Process

Grading Scale

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

Your grade is determined using points. The total amount of earned points is divided by the total amount of possible points.

7. Website

You can visit my website at <http://www.mrhayden.com/>. On my website, you can find homework assignments, notes, exit tickets, how to contact me, etc.

8. Cell Phone Policy

Cell phones are prohibited in Mr. Hayden's classroom at all times. That means Mr. Hayden does not want to see them at any time in room A-31. Put them away before you walk in the door to start class. Punishment for having a cell phone where Mr. Hayden can see it is listed below:

1st Offense: Mr. Hayden will take the device and keep it until the end of the day.

2nd Offense: Mr. Hayden will take the device and give it to Mr. Toothman.

3rd Offense: Take it to Mr. Toothman and notify your parents.

9. Units

- Unit 1 - Foundations for Algebra
- Unit 2 - Solving Equations
- Unit 3 - Solving Inequalities
- Unit 4 - An Introduction to Functions
- Unit 5 - Linear Functions
- Unit 6 - Systems of Equations and Inequalities
- Unit 7 - Exponents and Exponential Functions
- Unit 7.5 - Transformations
- Unit 8 - Polynomials and Factoring
- Unit 9 - Quadratic Functions and Equations
- Unit 10 - Radical Expressions and Equations

10. eLearning

- Google Classroom
- Videos
- Online Textbook
- Google Forms Quizzes