

Algebra 8

Mrs. Wright

8TH GRADE ALGEBRA

- *Equations in One Variable*
Expressions, Equations and Functions; Properties of Real Numbers; Solving Linear Equations
- *Equations in Two Variables*
Graphing Linear Equations and Functions; Writing Linear Equations; Solving and Graphing Linear Inequalities; Systems of Equations and Inequalities
- *Exponential and Quadratic Functions*
Exponents and Exponential Functions; Polynomials and Factoring; Quadratic Equations and Functions
- *Radical and Rational Functions* (selected topics)

TEXTBOOK

- Algebra 1 by McDougal Littell.
Keep books covered.

MATERIALS

- 3 ring binder
- 4 dividers labeled as follows:
Spark / Notes / Daily Work / Quizzes
- Notebook paper
- Pencils
- Checking pen
- 2 dry erase markers to be kept in math classroom

GRADES

- Daily Practice—5 pts
- Daily Activities—10-30 pts.
- Daily Spark—2 pts.
- Content Quizzes—100 pts.
- Chapter Tests—200 pts. each

GRADING POLICIES

- Daily practice is due at the beginning of the next class period and is worth 5 points. We correct these assignments in class. Your grade is solely based on completion and then you're able to correct errors without points being deducted. You have 2 opportunities per nine-week period to have a daily practice assignment excused! Selected daily activities worth more points will be handed in and graded by teacher.
- If you choose not to complete daily practice when due, you will receive a grade of "M" for missing. You will have the opportunity to hand in the assignment for 4 pts. after the fact.
- Failure to complete work will lead to consequences such as: teacher conference, time after school, parent contact or office referral.
- Cheating will result in a grade of "0" for that assignment or test.

CLASSROOM RULES

- Be on time.
- Begin work when "bell rings" and stay on task.
- Bring materials to class every day.
- Respect self, others and property.
- Listen when teacher or others are speaking.
- No gum, candy or food.

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BEHAVIOR

The following consequences will apply if inappropriate behavior is chosen:

- Start with—*warning*; 1st time—10 minute detention; 2nd time—15 minute detention; 3rd time—20 minute detention (1st-3rd—e-mail or call home); 4th time—*office referral*

TARDY TO CLASS

- If you are tardy to class, I'll give you a warning the first time.
- After your warning, you will receive time after school for the number of minutes you were late.

ALGEBRA

You will be using the same textbook that the high school algebra class uses. It is important that you keep up with daily homework, as concepts build upon each other. *A scientific calculator (such as TI-30) is optional for this class.*

Remember to do your best and actively participate in class. I want to have a classroom where you feel comfortable asking questions and working cooperatively. I'll be glad to help you before school, during supervised study or after school with homework or any other concern you may have. I'm looking forward to teaching you algebra this year!

8 Gold has a website in which we post assignments and have additional subject-related links available. The address is:
www.adams8gold.org

Parents: The Adams Middle School phone number is 535-7112 and my e-mail address is:

mwright@nppsd.org

Feel free to e-mail or call me any time!

Student: _____

Date: _____

Parent/Guardian: _____

Date: _____

Please return this signed syllabus by Friday _____
for 5 points.

