



- **Course Title:** FRESHMAN ACADEMY ALGEBRA I
- **Teacher Information:** Kasey Vens, Room #135, ext 6171

sy.kasey.vens@nwoca.org

- **Availability:** 5th or 7th period most days, often before school, after school except Thursdays.
- **Course Topics:** Including but not limited to....
 - Real numbers
 - Solving linear equations
 - Basic statistics
 - Introduction to probability
 - Functions
 - Graphing in the coordinate plane using slopes and intercepts
 - Inequalities
 - Systems of linear equations
 - Polynomials
 - Factoring
 - Radical expressions
- **Calculator:** Any basic calculator. I have some with graphing capabilities available for in-class loan.
- **Other recommended materials:** One large notebook, a folder and loose paper for homework, pencils and erasers
- **Grading:**
 1. The board-adopted percentages for letter grades will be adhered to.
 2. Homework is *almost* always checked for completeness.
 3. All tests and *most* quizzes are announced
 4. Participation counts—you will be called upon daily and asked to the board at least weekly.
- **Behavior:** All school policies shall be enforced. Beyond this, you are expected to act appropriately in class. When in doubt, we will operate under my interpretation of what is and what is not appropriate.
- **Other notables:**
 1. All assignments are posted. If you are absent, it is your responsibility to make up these assignments. Trust me, it's easier to be here.
 2. Incomplete homework assignments may be finished until the end of the week for partial credit. (Due date is Monday when missing a Friday assignment.)
 3. Bonus points are few and far between, so try the weekly challenge problems

The Bottom Line: Learn to think, reason, and apply a set of rules. It's not all about numbers.

