

Algebra 2A

Melissa Rippy rm 110

Rm phone 405-387-6337

Planning period 10:50 - 11:40

Available for tutoring at lunch and after school(just let me know when you will be here)

Course Content

This Algebra IIA course is designed for the student who struggled through his/her Algebra I and Geometry courses. This course will cover the first semester of Algebra II and incorporate ACT preparation material throughout. In order for this class to be considered a college-prep class, the student must enroll in Algebra IIB the following year. This course, taken alone, will fulfill the third math credit in order to qualify for graduation. This class follows the PASS skills requirements which include the following major concepts by 9-weeks:

- 1st 9 weeks - solve and graph linear equations, inequalities, systems of equations, and functions.
- 2nd 9 weeks - perform operations with matrices, and model, translate and solve quadratic equations and functions.
- 3rd 9 weeks - identify and solve polynomial functions using various methods.
- 4th 9 weeks - perform various operations using radical functions and rational exponents.

Course Materials

- Prentice Hall Algebra 2 textbook \$60 (the use of the textbook is very limited, I can check-out textbooks to students wanting to keep them at home for reference throughout the year)
- Three ring binder (1" or more)
- One composition notebook
- 1 package of loose leaf paper
- 10 pack or more of pencils
- 10 pack or more of pens
- TI-83 or TI-84 Graphing calculator (I have a class set to use during class ONLY they will not be available for students to check out for homework. The math club is selling the state approved EOI calculator)

Course Policies and Procedures

There are expectations regarding your conduct during class.

- **You will show appropriate respect.** This includes respect for this school, respect for your instructor, respect for other students, and respect for yourself.
- **You must be on time to class.** This means you should be in your seat working on bellwork questions when the tardy bell rings. Any student tardy will sign and date their tardy sheet next to appropriate discipline step.
- **You must bring appropriate materials to class each day (notebook, pencil, and paper).** You will not be allowed to retrieve these materials once class has begun.
- **No one will disrupt the learning process at any time.** This includes, but is not limited to, talking out, passing notes and throwing objects. You are here to learn and so are the other students.

- **Keep the noise level down when working in groups.** As a rule, those in your group should be able to hear you but not the rest of the class.
- **The teacher will dismiss the class.** I will let you know when class is over, not the bell.
- **All work MUST be done in pencil, showing all your work.** An answer only will not be acceptable for a grade.
- **Cell phones and electronic devices are not allowed in class.** Discipline as per student handbook.

There are consequences when students choose to disregard the classroom expectations. They are as follows.

- Verbal Warning
- Conference with student
- Phone call to parent
- Referral

I may choose to skip any step depending on the offense

Grading Policies

There are three categories for grading the student's work. I will be utilizing a weighted point system to calculate each student's entire grade.

- **Tests and quizzes** - 45%
- **Assignments (this includes classwork, homework and notebooks)** - 45%
- **Semester Tests** - 10%

Late Work/Hall Pass/Extra Credit

Students will be given 2 late work passes and 1 hall pass each 9 weeks. The late work pass **MUST** be attached to the COMPLETED late assignment or it will not be graded. The late assignment must also be turned in prior to the chapter test the assignment falls in. If any late work/hall pass is not used by the end of the 9 weeks, students may turn in them in for extra credit.

Make up work Due to Absence

Students are required to make up work missed during class. You should make arrangements to make up the missed work the day you return. Any work that was due the day of the absence, is due the day the student returns to class. All students are required to take tests or quizzes the day they are given unless the student missed the review for the test. Any student that misses a test or quiz will need to make arrangements to make it up within 3 days. This will ONLY be done before school, at lunch, or after school.

Cheating Policy

Any student found to be cheating, which includes the person copying work **and** the person whose paper is being copied, will receive a zero for the assignment, test or quiz. This may also result in additional disciplinary action.

Student Expectations of the Teacher

The students can expect the teacher to treat each of them with respect. This includes maintaining a fair and consistent class environment. I will maintain an open door policy and will help any way I can. I am here to work with you.

Literacy Assessments

All students will be required to complete one assignment each week that involves writing. Often times, this assignment will be also tied to a reading assignment, and this assignment will be graded and recorded. All students will be expected to write in complete sentences. Beginning September 10th, written responses not written in complete sentence form will receive a point deduction equivalent to 50% of the point value for that particular question. For example, if a question is worth 10 points and the student writes the correct answer, but it is not in complete sentence form, the student will lose 5 points on that particular question.

Beginning on the first day of school, and continuing through September 7th, students who receive a 50% reduction on any particular question for not answering in complete sentence form will have their graded paper returned to them and be given two days to change the answers into complete sentence form. If a student follows this procedure, any point reductions that were a result of incomplete sentences will be removed. It is important to note this opportunity is being offered as a transition time for students to meet our expectation of communicating and writing in complete sentences. Beginning September 10th, students will receive a 50% point reduction for each item not answered in complete sentence form, without the opportunity to redo the assignment.

Syllabus Agreement

I have read the syllabus and I understand what is expected in Mrs. Rippy's class.

Student Signature

Date

I have read Mrs. Rippy's syllabus and have discussed the expectations and policies of this class with my child.

Parent Signature

Date

Parent/Guardian Information

Please print the following information:

Name_____Relation_____

Best Phone No. to reach you_____

Best e-mail to reach you_____

Name_____Relation_____

Best Phone No. to reach you_____

Best e-mail to reach you_____