

8/8/2013

Dear Parent / Guardian,

Welcome to Algebra 1 with Mr. Jubela, room 221, Jackson County High School. Algebra is a challenging and useful subject. Hopefully, your student will even find some things we do in this class to be fun. Keeping you up-to-date about your student's progress is an important ingredient for their success this year. Please provide your preferred contact information:

Home/cell: _____

Email: _____

Best time to contact: _____

Please feel free to contact me via email at any time. The best time to reach me by phone is from 2:30 to 4 p.m each weekday. My phone extension number is 2221. My planning period is 6th period.

Class Procedures and Expectations:

Smiles are contagious. Bring a positive, can-do attitude to class each day.

Beginning of class: Student is seated with all required materials (including previous homework or classwork) and actively engaged solving the "bellringer" assignment when the bell rings.

During Class: Teamwork- Work with teammates on given tasks. Be respectful of other team's needs.

Individual work- Focus on task at hand. Apply your best efforts to solve each problem on your own.

Teacher-lead instruction- Complete silence is absolutely important when the teacher is addressing the class.

End of class: Leave your area clean and orderly for the next class.

Turn in Exit Quiz appropriately.

Exit class in orderly manner when teacher dismisses.

Materials List: While calculators are available in class, students may want their own to use in and outside of class.

- A one-inch three ring binder with five dividers
- Graph paper and notebook paper.
- Pencil
- TI-84 Calculator (optional)

Class Rules: In this class we will faithfully follow all JCHS school-wide policies. Our behavior should serve to support our learning. Basically, students are allowed to do anything in this class, as long as it does not cause a problem for anyone else.

Units: This course begins with review of arithmetic and operations with numbers and math symbols. Algebra develops our problem solving skills. Students will investigate and analyze real-world situations, figure out various solutions, and explain their results. Following is a brief outline of the major topics of this course.

- Unit 1: Exponents
- Unit 2: Roots
- Unit 3: Intro to Algebra
- Unit 4: Solving Multi-step Equations and Inequalities
- Unit 5: Algebra word problems
- Unit 6: Polynomials
- Unit 7: Factoring
- Unit 8: Solving Quadratic Equations
- Unit 9: Graphing and Writing Equations and Inequalities
- Unit 10: Applications of Graphs
- Unit 11: Systems of Equations
- Unit 12: Relations and Functions
- Unit 13: Graphing Functions
- Unit 14: Quadratic, Step, and Piecewise Functions
- Unit 15: Exponential Functions
- Unit 16: Statistics

Grading Policy:

The Jackson County High School Math Department strives to ensure each student’s grade is a reflection of what he or she **CAN DO**. Each assessment question is tied to a specific Learning Target (Standard). Each Learning Target is specifically addressed in guided notes before quizzes and unit assessments. After extra practice, students may retake unit assessments until they have demonstrated mastery of each standard.

Grades are calculated as follows:

<u>9 Weeks</u>	<u>Final Grade</u>
60% Unit Assessments	20% 1 st Nine Weeks Grade
30% Formative Assessments	20% 2 nd Nine Weeks Grade
10% Practice	20% 3 rd Nine Weeks Grade
	20% 4 th Nine Weeks Grade
	20% Final Exam

Grading Scale:

Letter Grade:	A	B	C	D	F
Percentage:	100 – 92	91 – 81	80 – 70	69 – 60	59 - Below

Thank you for supporting your student in his or her endeavors in Geometry this school year. Your attention, your efforts, and your questions are encouraged and very much appreciated.

Sincerely,
Mr. Jubela
Jackson Co. Public Schools