# Algebra IIB Mrs. Helen Latkovic

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Welcome to Algebra IIB! I am looking forward to assisting you in the learning process, which includes taking risks and making mistakes along the way. I have high expectations for your motivation and achievement this year.

#### Goals:

- 1. To build a strong foundation for the study of higher mathematics.
- 2. To explore and develop a conceptual understanding of Algebra 2 by: investigating new situations, discovering relationships and figuring out strategies to apply to problems.
- 3. To apply algebraic concepts to real-world situations.
- 4. To use the graphing calculator as a tool to explore the concepts of Algebra 2.
- 5. To think and write about math.

#### Attendance:

It is very important to be in class each day, because mathematics is cumulative by nature. The more you miss, the more pressure you put on yourself to catch up with the rest of the class. However, if you do miss a class it is your responsibility to make up the missed work. Keep in mind that it is impossible to make up discussion, participation and interaction with classmates.

## **Grade Components:**

- Individual Assessments (Chapter tests and binder quizzes)
- Team Investigations
- Coursework (daily homework assessments, participation, presentations, group assignments, etc..)

#### Final Grades:

Within each semester, each quarter accounts for 40% of the semester grade, and the remaining 20% comes from the midterm/final exam.

### Required MaterialsGraph paper.

- 1. School Issued chromebook. You must bring each day fully charged.
- 2. Pencils with erasers, colored pen or highlighter to correct work

### Extra Help/Homework Information

Please seek extra help as soon as you are experiencing difficulty.

Math teachers are available during 5-6-7 ALL each day.

## **Classroom Expectations**

- 1. Dedication, enthusiasm, strong effort and a positive attitude.
- 2. Be ready to begin class when the bell rings, and expect to work hard.
- 3. Follow all school rules No cell phones in class unless directed by the teacher.
- 4. Participate in class and group discussions, take notes and ask questions.
- 5. Be patient with and respectful of your group members.

6. Do (and take pride in) your own work: cheating is never honest. Be aware that sharing information about a test or quiz is a form of cheating. There is also a difference between working together and copying.

#### Classroom Procedures

- 1. A good deal of class time will be spent working in groups. I will support you as you work, but I will not take away your opportunity to think and investigate for yourself.
- 2. Food and drink are NOT permitted in this classroom. Water is the only exception.
- 3. Complete homework assignments and be prepared for class the next day. "Today's preparation determines tomorrow's achievement."
- 4. All smart watches must be removed for any assessment.

### Plagiarism/Cheating:

The sharing of questions or answers is prohibited at any time. Never give questions or answers to anyone or discuss them by any means (email, text message, exchange via the internet, or any other form of communication).

Accessing phones and any other electronic devices is prohibited, including smart watches.

While you're taking any assessment, you shouldn't allow anyone to see the questions or your answers. You may not consult textbooks, other people, electronic devices, or any other resources during the test or during breaks.

Calculators may not be shared if allowed to use.

You may not speak with anyone during testing but the teacher/administrator. The testing room must be silent.

#### Consequences:

If a student is caught cheating on a small assignment like homework, posters, classwork, etc, a zero will be given without the option of a retake.

Retakes are offered for larger assignments with no second chance and 50% of the retake grade will be applied.

Students caught cheating in the same course a second time in the same academic year will not have the option to resubmit the assignment. A detention will be assigned and the teacher will call home.

### **Keys to Success**

- 1. Ask your team members for help and always be willing to help your teammates.
- 3. Helping does *not* mean giving answers and learning does *not* mean copying.
- 4. Work together, learn together.
- 5. Stay organized and work hard ©

**Retake Policy:** All assessments can be retaken. The highest of the two attempts will be recorded in the gradebook.

\*\*After reading this syllabus, submit the google assignment. This is the method I will use to make sure you and your parents have read and understood the syllabus.\*\*