

Ms. Nicole Renken  
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Classroom Website: msrenkensclass.weebly.com

Planning Time: Room 200 from 8:49 to 9:39 am  
Contact Number: (417) 359-7050

## **8<sup>th</sup> Grade Math Syllabus**

### **Course Description**

Throughout this course, instruction will focus on six critical areas: (1) Know that there are numbers that are not rational, and approximate them by rational numbers. (2) Work with radicals and integer exponents. (3) Understand the connections between proportional relationships, lines and linear equations. (4) Analyze and solve linear equations and inequalities and pairs of simultaneous linear equations. (5) Define, evaluate and compare functions. (6) Use functions to model relationships between quantities.

**Grading Scale:** Please see Handbook

### **Grading Policy and Missing Work**

Grades will be earned from bell work, daily work, projects, quizzes, homework assignments, and handouts. Bell-work will account for 10% of students' grades. Assignments/quizzes will account for 40% of the grade, and tests will account for 50% of the grade.

Daily work will be graded on correctness and/or completion. Full credit will not be given if work is not at a satisfactory level. If a student does not complete 50% of the assignment, it will be marked as missing. Once a student is missing 3 assignments, they will receive a failure avoidance referral. Every assignment missing after 3 also results in a failure avoidance referral. If the problem persists, other actions will be taken. This may include tutoring, tiger den, Saturday school, etc.

This class is heavily based on four things: Bell-work, Assignments, Quizzes, and Tests. Bell-work is worth 4 pts. per day and is turned in at the end of each week. It is imperative that students complete bell-work each day to make a good grade in this class. If a student fails to turn in bell-work, the bell-work will be treated as a missing assignment until the student turns it into the missing work folder. Assignments are worth an average of approximately 10 points each. Quizzes are worth approximately 20 points each. Tests are always worth 100 points.

Students will be expected to take a final test that is worth 100 points at the end of each semester. We will review extensively in class before taking each final which will be composed of all topics discussed throughout the two semesters.

### **Supplies**

Tiger Tracker (provided)  
Pencils and Ink Pens  
Math Notebook with loose-leaf paper  
Calculator  
Math Textbook

\*Tissues would be appreciated but are not necessary.

### **Late Work Policy**

Students are expected to turn work in on time. Any papers turned in late will be given a late paper reduction of 50%. No late papers for a chapter will be accepted after students have taken the chapter's test unless there are extenuating circumstances. Absolutely no late papers will be accepted after the completion of a quarter.

### **Additional Classroom Procedures**

Students will begin each day with bell-work. The moment students enter the classroom, they will start to work on bell-work for that class period. Students will have 2-4 minutes after the bell rings to complete the question or questions given. Bell-work is always turned in on Fridays or the last day of each week.

The Tiger Tracker will be used throughout the school year to help our students with organizational skills. Students will write down the class objective and the assignment each day.

### **Assignments**

Parents can access their child's grades and assignments through Infinite Campus.

### **Tutoring**

Tutoring will be provided by different math teachers Monday-Thursday from 3:15 to 4:15 p.m.

Ms. Renken will provide tutoring on Tuesdays from 7:00 to 7:45 a.m. and 3:15 to 4:15 p.m.

### **Classroom Expectations**

Each student is expected to follow the rules listed below to ensure that all students in the class will have the best environment in which to learn.

- 1) Always be prepared.
- 2) Stay in your seat.
- 3) Be respectful and courteous.
- 4) Try your best to improve your math skills.

### **Classroom Discipline/Consequences**

Repeated misbehavior in this class will result in the series of consequences that follows:

First Offense: Verbal Warning

Second Offense: Student/Teacher Conference

Third Offense: Parent Contact and Office Referral

Continued Offenses: Conference with Parent and Office Referral

**\*\*Any misbehavior recorded by a substitute will result in an automatic referral upon my return.**

### **Emergency Procedures**

Emergency procedures are posted on the wall and will be discussed with the class several times during the school year.