



## Seventh Grade Algebra Course 2

**Mrs. Klutcharch**

**Mrs. Gaertig**

**Mrs. Baker**

**Math Mission Statement:** Frankfort 157C is striving each day to provide your child with a challenging and supportive math program. During this time, students will solidify conceptions about themselves as learners of mathematics. They arrive at conclusions about their competence in mathematics, their attitudes, and their motivation.

**Course Description:** This class meets for one 45 minute period per day. Grading will be based on daily work, quizzes, tests, and participation. Students will have homework almost daily.

### **I. First Trimester**

- A. Chapter 1: Algebraic Reasoning
- B. Chapter 2: Integers and Rational Numbers
- C. Chapter 3: Applying Rational Numbers

### **II. Second Trimester**

- A. Chapter 4: Patterns and Functions
- B. Chapter 5: Proportional Relationships
- C. Chapter 6: Percents

### **III. Third Trimester**

- A. Chapter 7: Collecting and Analyzing Data
- B. Chapter 11: Probability
- C. Chapter 12: Multi-Step Equations and Inequalities

During the year, the geometry chapters will be placed in between chapters.

Chapter 8: Geometric Figures

Chapter 9: Measurement: Two Dimensional Figures

Chapter 10: Measurement: Three Dimensional Figures

## **Grading Policy:**

1. The following grading scale has been adopted by the Frankfort 157C Board of Education.

90-100 = A

80-89 = B

70-79 = C

60-69 = D

2. Grades are derived from the following sources: daily work, quizzes, tests, and participation.
3. Grades will be weighted by percentages. Tests will be 35% of the grade, quizzes will be 30% of the grade, homework will be 15% of the grade, student skills will be 15% of the grade, and participation will be 5% of the grade.
4. Students are given a variety of methods and opportunities to reflect learning.
5. Extra credit will be offered on occasion to the entire class. When this occurs, student participation is optional.
6. Students have the option to retake any test or quiz that receives a failing grade within a week of getting the quiz or test back. In order for students to be able to do this, all homework must be turned in, a note card must have been turned in with the quiz or test, and a parent signature must be on the failed test. The highest grade a student will receive on a retake is a 70%.
7. Homework is expected to be turned in on time and will be worth half credit if turned in late. Homework is considered late if it is not in by the start of class. Homework is also considered late if EVERY problem is not attempted. The student will be asked to redo the assignment, finish all the problems and will be given half credit.
8. Grade point averages are always available to students and parents upon request.

## **Communication**

1. The phone number of Hickory Creek Middle School is **469-4474**. If you are unable to contact a teacher, please leave your name, number, and a convenient time for you to be contacted, and your call will be returned.
2. E-mail addresses: [bklutcharch@fsd157c.org](mailto:bklutcharch@fsd157c.org)  
[dgaertig@fsd157c.org](mailto:dgaertig@fsd157c.org)  
[nbaker@fsd157c.org](mailto:nbaker@fsd157c.org)
3. Parent conferences are generally scheduled with your child's teaching team. Team conferences will be scheduled on **Wednesdays, 10:20 A.M.-10:50 A.M.**