

Subject: 7th Mathematics
Textbook: Course 2 – Big Ideas Red Book
Classroom: 5
Teacher: Steffani Grogan
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Course Description:

Seventh grade mathematics is the basic course that incorporates foundations taught in elementary school into more complex pre-algebra calculations. All students must master the required math standards for seventh grade and they will be our primary objective. This rigorous course requires cooperative learning and we will use it to demonstrate understanding of the material. First semester covers integers, rational numbers, expressions, equations, and Inequalities. Second semester involves ratios and proportions, percents, construction with scale, area, surface area, volume and probability. Performance in this course and spring testing will determine recommendations for math placement in pre-algebra or algebra eighth grade year.

Supplies:

Binder and chromebook

You still need to bring another notebook daily to do homework in

Pencils (I will not grade work in pen)

Grading System:

My policy states 60% of your grade is determined by assessments. This category includes quizzes, exit passes, and tests. The other 40% will be determined by classwork, homework, and projects. There will be plenty of assessments (about 1-2 weekly). First semester will cover integers, rational numbers, equations, inequalities, ratios and proportions. Second semester addresses percents, constructions with scale, area, surface area, volume and probability. I use the Forsyth High School grading system to determined letter grade.

Standards Quiz Policy (formative assessments)

1. You only have 2 opportunities to pass a standards quiz in class.
2. First quiz scores will be recorded in the gradebook. The second quiz score will replace the first score.

Unit Test Policy (summative assessments)

1. Test questions will be identified by learning goals and test scores will be grouped by them.
2. Students who pass all groups on the test will not **need** to take re-test. Tests will be used to assess only failed objectives (80% or below) from the test. Students can arrange to re-test only failed test sections after or before school with the teacher. Students will be required to perform practice problems correctly before re-test.
3. Test scores will replace the failing sections on the pre-test in the gradebook.

Expectations:

This can be a challenging course and the instructor will be available as much as possible. I will be available from 7:00 am and until 4 p.m. most days until driver's ed class starts. Other help can be found from 7-8 a.m. and after school with Ms. Killebrew. The AA program runs after school for help as well. The expectations are great and you **will** work.

Consequences:

- 1st warning – verbal reminder to stay focused
- 2nd warning – automatic loss of daily grade (could be homework or test!)
- 3rd warning –after school detention (with me), phone conference with parent
- Extreme offense – immediate suspension from class, personal conference with parent

Tardiness & Entering/Leaving the room:

- Do not be tardy – please get your supplies and find your seat before the bell finishes ringing – you always have a warm-up activity posted on the board.
- If you hang around the door at the end of class I will ask you to stay 2 minutes **after** the bell.
- For emergencies, you are expected to use the back doors near our classroom and stay in the group.

Homework and Makeup Work:

Students will be expected to collect their assignments prior to absences. Make-up assignments not found in the textbook are from the teacher. Absences due to school event or orthodontist should be signed out on a slip from the office before the absence day. At the beginning of every week, Mrs. Grogan will announce the required assignments for that week's eligibility – any items not turned in before the following Monday at 8 am will be recorded as zero. Any missed tests due to absences must be made up in within 2 days.

Late assignments will be taken at a reduced grade of no more than 70%.