# 6<sup>th</sup> Grade Math - Mr. babb

## Ben Franklin Academy

### **Overview**

In 6th grade, we will continue to use Saxon Math to build basic math skills and apply knowledge of concepts in different types of situations from a variety of angles. Saxon's approach breaks complex concepts into simpler increments, recognizing that smaller pieces of information are easier to learn and teach. It involves teaching a new mathematical concept and constantly reviewing old concepts.

#### **Content**

Below are the major concepts we will cover this year:

- Numbers and Number Sense
- 2. Ratio, Percent, Proportion
- 3. Computation
- 4. Measurement Review
- 5. Geometry
- 6. Probability and Statistics
- 7. Pre-Algebra

## **Grading Scale**

A+	97 - 100 %
A	93 - 96 %
A-	90 - 92 %
B+	87 - 89 <i>%</i>
В	83 - 86 %
В-	80 - 82 %
C+	77 - 79 %
C	73 - 76 %
C-	70 - 72 %
D+	67 - 69 %
D	64 - 66 %
F	Below 64%

## **Contact Information**

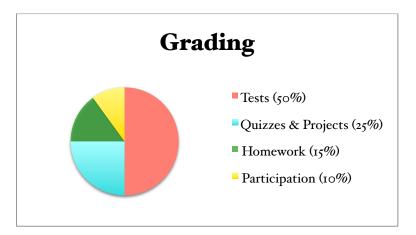
I believe communication is key in each student's success. Please feel free to contact me at anytime this year with questions or concerns. Together, we will make this a positive and successful year for everyone. Students are encouraged to come see me at any time with questions, concerns, or extra help. The easiest way to reach me is email, and the best time to see me in person is before or after school. Please send an email ahead of time so I know to expect you. Together, we will make 6th grade a fun and successful school year.

E-Mail: gbabb@bfacademy.org

Website: http://6th-bfa.weebly.com

## 2019-2020 School Year

Ben Franklin Academy uses Saxon Math. Students will continue to receive work that consists of review, practice, and challenging newer concepts. All students will use the Saxon ebook, the electronic version of the textbook, for homework assignments. During school hours, hard copies of the Saxon books are available in my classroom and in study hall. They can also use their chrome book if they prefer. The answer key will also be given for students to grade their own work before arriving in class the next day. It is extremely important to remember that students do not just get credit for the correct answer, but also for the work leading up to the correct answer. Students must show the problem, their work, and the answer for every problem.



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#### **Tests**

Tests will be given approximately every five lessons and at the end of the year. Our goal is always for students to score at least 70% or higher. After every test, students will do Test Corrections for all missed problems. Students can earn back ½ point for each full point missed on the test for correct answers. For full credit, students will have to fill out the Test Corrections Sheet and include all the information asked for on the Test Corrections worksheet. Because students are given points back for corrections, No retakes will be given on tests.

#### **Quizzes**

Quizzes will be skill-based quizzes and will cover skills students need to master during the school year.

#### Homework

Students will have homework most nights. The homework calendar is posted by the Sunday before the school week so students can prepare accordingly. We will grade, review and correct homework daily. Students are encouraged to ask questions on problems they did not understand. I will not collect every homework set, but students are expected to do all homework assigned. It is extremely important for students to keep up with their homework because new each new concepts learned is based on skills developed in the previous lessons.

## **Participation**

This includes having all math materials for class each day, participation in "warm ups" and daily activities, and participating in the lesson. The best way to learn the concepts is by attempting the problems on your own and then reviewing the work. You are expected to bring the following materials to class each day:

- Chromebook (charged)
- A pencil (for work)
- A pen (for grading homework)
- Math binder (or other binder used for all subjects)
- Homework (when due)

#### Late Work:

- The overall grade will be reduced by 20% per day for a maximum of five (5) school days.
- After five (5) school days, the maximum grade you can receive is 0%.
- Even if homework is not completed on time, students should complete the homework to prepare for the upcoming tests.

#### **Absent Work:**

- Look at the online homework calendar for the assignments you need to make up.
- Check your classroom folder for any notes or handouts you missed
- Per school policy, you have two (2) days for every day absent to make up work.
- Remember, it is YOUR responsibility to learn the concepts we discussed during your absence. Please ask for help if needed.

