

# Math 7

## Course Information

Mrs. Piano

[spiano@fabiuspompey.org](mailto:spiano@fabiuspompey.org)

Google Classroom code: lp5wlf3

### Welcome to 7th grade!

Seventh grade math digs deeper into the material that was learned in 6th grade. We will be busy working with many different mathematical concepts, and while there will be a lot of work, we'll try to have as much fun as possible along the way. Below is information about this class.

### Course Description

Seventh grade math includes the following units of study:

- |  |                             |
|--|-----------------------------|
| 1) Ratios & Proportional Relationships | 6) Equations & Inequalities |
| 2) Percents                            | 7) Probability              |
| 3) Integers                            | 8) Statistics               |
| 4) Rational Numbers                    | 9) Geometry                 |
| 5) Expressions                         | 10) Measurement             |

### Supplies

- small binder or folder
- loose-leaf paper
- pencils and erasers
- scientific calculator (recommended Texas Instruments TI-30X IIS)

### Grading

Classwork/Homework counts as 50% of the marking period grade, and Tests/Quizzes make up the other 50%. Within each category, grades are calculated using the “total points” system.

Below is an example of how this works:

Assignment	Grade
Math About Me	9/10
Page 44-45 #1-3	4/5
Page 46-47 #1-10	5/5
Page 48-49 #1-9	3/5
Unit 1 Quiz	25/30
Page 50-51 #1-9	5/5
Page 52-53 #1-4	2/5
Unit 1 Test	67/75

This student earned 28 out of the possible 35 points on classwork/homework and 92 out of the possible 105 points on tests/quizzes.

$$28 \div 35 = 0.8 = 80\% \text{ for the classwork/homework average}$$

$$92 \div 105 = 0.88 = 88\% \text{ for the tests/quizzes average}$$

The category grades are then averaged, which is 84%.

## **Classwork/Homework**

Homework from the textbook will be assigned almost every day, and students will do a lot of in-class work as well. Most of these assignments will be checked for effort, completion, and work shown and will be given a grade between 0 and 5. Because we typically go over the homework at the beginning of class, these assignments will NOT be accepted late, however, the lowest 5 grades for the marking period will be dropped, so there is some flexibility in case the homework cannot be completed.

Sometimes students will be required to hand in assignments, either on paper or digitally. Some assignments will have built-in “freebies” so that a student can earn full credit even if not all questions are answered correctly. Each graded assignment will have a final due date after which late submissions will not be accepted. If answers have been posted online or given in class, students may not have the option to make up that assignment.

In addition to in-class assignments and homework, each student will be expected to actively participate in class. This includes asking and answering questions as well as working individually and/or as part of a team for different tasks or activities.

## **Quizzes and Tests**

Quizzes may be given midway through units, depending on the length of the unit.

Tests will be given only at the end of units. Some quizzes and tests may be open notes or take-home. Some assessments may also be a combination of “traditional” quizzes/tests with an open-note or take-home component. Students will sometimes have the option to do extra credit work to bring up low scores.

## **Absences**

In the event of an absence from class, students must still do their work utilizing what is posted on Google Classroom. Students are encouraged to stay for Activity Period to get help. The official school policy is students have one day to make up work for every one day that they are absent. This policy is flexible, however, to avoid getting behind, they should do their work as soon as possible. For a complete description of the school policy for student absences, see the student/parent handbook.

## **Typical Daily Schedule**

Here is a tentative schedule of what a typical class will look like:

- Questions/discussion about previous day’s homework (10 minutes)
- Lesson/notes on new material (15 minutes)
- Practice on whiteboards / independent work time / individual help (15 minutes)

## **Classroom Expectations**

- Be on time.
  - ➔ If you are late, please bring a pass.
  - ➔ You will receive a detention after being late 3 times without a pass.
  - ➔ You will only be allowed to leave class during appropriate times by filling out a Google Form and taking a pass with you.
- Be prepared.
  - ➔ Bring all materials to class.
  - ➔ Make sure your Chromebook is charged.
  - ➔ Homework must be completed.
  - ➔ As soon as you get to class, read the agenda and make sure you're ready to get started.
- Be respectful.
  - ➔ Put your cell phone away.
  - ➔ Raise your hand if you have a relevant question/comment.
  - ➔ No put-downs or foul language.
  - ➔ Keep your hands and feet to yourself.
  - ➔ Pick up after yourself.
  - ➔ Obey all school rules.
  - ➔ The teacher dismisses you, not the bell.

**Parents/Guardians: please sign below indicating that you have reviewed the course information with your child. Your signature will count as a homework grade.**

---