

Mrs. Bush

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Math 8

Course Requirements and Expectations

Required Materials:

- Pencils (enough to last the year)
- Erasers (2-3 large pink)
- 2 Pocket Prong Folder (just for math)
- Graph Paper (optional)
- Scientific Calculator (recommended) - TI-34
- Earbuds/Headphones

Classroom Expectations:

- **BE ON TIME** – When the bell rings, I am ready to begin class. Please be sure you are quietly sitting in your assigned seat. Pencils should already be sharpened, notebooks open working on the Do Now assignment and homework on your desk to be checked and/or collected. Cell phones need to be off and away or in the cell phone bin.
- **HOMEWORK** – Homework assignments will be assigned daily and/or weekly. All work is to be done in pencil with all the steps shown. All assignments are expected on the date due.
- **BE POLITE AND RESPECTFUL** to each other, to me and to all our property. Treat others as you wish to be treated!!! Raise your hand and wait to be called on. Ask permission before leaving your seat. In an emergency, ask for a pass and sign out. At the end of class please push in your chairs and place your garbage in the wastebasket.
- **BE COOPERATIVE** – Come to class prepared and ready to participate with a positive attitude and a willingness to learn. Show me you are trying to be successful in this class.
- **DO YOUR HOMEWORK and STUDY** (Hard work DOES pay off!!!)

What You Can Expect From Me:

I will do everything I can to try to make this class enjoyable and productive. I encourage you to ask questions and seek help when needed. If you are having difficulty, I will be available for extra help with prior notice. The district only provides transportation on Tuesday - Thursday.

Grading:

- Each marking period, grades will be determined based on a system of total points. Tests, quizzes, homework assignments, classroom assignments, projects and participation are all included in the marking period grade.

What am I going to learn?

Areas of Study Include (Subject to change further into the school year with NYSED guidelines):

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| 1. Equations | 7. Data Analysis and Displays |
| 2. Volume and Similar Solids | 8. Exponents |
| 3. Transformations | 9. Real Numbers and the Pythagorean Theorem |
| 4. Angles and Triangles | 10. Scientific Notation |
| 5. Graphing and Writing Linear Equations | 11. Systems of Linear Equations |
| 6. Functions | |

Assessments:

(Subject to change further into the school year with NYSED and WCSD guidelines):

- Math 8 students will take the New York State Common Core Math Assessment in Spring and a Math 8 End of Year Exam in June.
 - NOTE: The NYS test can be “opted out” of, which is a personal decision to make with your family. The
 - Math 8 End of Year Exam, is distributed by the school and is a requirement.

Extra Help:

If you are struggling and need additional help, please reach out. My after school schedule will be posted on the board in the room and announcements will be made in class.

How will I know what is going on?

- Google Classroom will always be up to date with assignments and due dates. I will also make announcements when a quiz or test is coming up.
 - NOTE: Parents, it will be easier for you to see this information by looking at Google Classroom through your child's account.
- If you need to get in touch with me, please email me. If you would like a phone call please mention that in the email.

For the complete Common Core Learning Standards please see:

<https://www.nysed.gov/standards-instruction/mathematics>