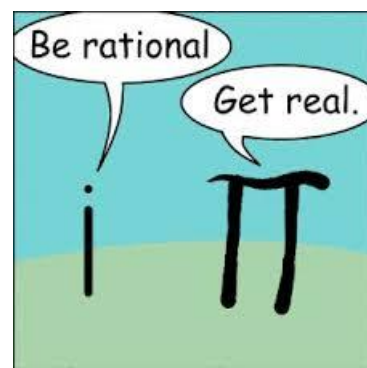


# Welcome to Ms. Armstrong's math studio!

Team 7-2 Math

Room 404

e-mail: heather.armstrong@medfordk12.or.us



**Class Overview:** Oregon has adopted the **Common Core State Standards** (CCSS) for mathematics. This year in math class, students will be studying topics from these CCSS Reporting Standards:

- Equations & Expressions
- Geometry
- Ratio & Proportional Reasoning
- Statistics & Probability
- The Number System

In addition to Reporting Standards, math classrooms will also be using CCSS **Practice Standards**. Students will be employing *Habits of Mind* and *Habits of Interaction* to meet the Practice Standards. Students will be asked to make *sense of*, *justify why* and *generalize* about math ideas together and independently.

## **Proficiency-based Learning:**

All summative assessments will be graded as Mastery, Advanced, Meets, Approaching, and Beginning. Each student will receive a rubric so that he/she can keep track of progress towards Proficiency.

## **Practice Policy:**

Students are expected to record practice and upcoming quizzes in his or her planner daily.

All math practice (homework) is required to be completed by the following day, along with any questions that may arise. These will be discussed in class. Practice is part of your student's grade, and is necessary if a quiz retake is needed. Students may have approximately 15- 20 minutes of practice (homework) every night. Students are expected to complete or at least attempt each practice problem. If your student does not understand the question or is stuck on the problem, it is expected that students write their questions in preparation for the following days warm-up discussion.

Grades will consist of summative assessments, formative assessments and practice.

Formative assessments will help inform each student of his/her progress toward proficiency leading up to the summative assessment. If for some reason, a student has not yet reached proficiency on a summative assessment, he/she will need to complete additional studying, including asking questions and completing any missing practice in

order to prepare for a retake. A parent's signature will be needed by the student to indicate that the student is ready to retake a summative assessment. Once these steps have been taken by the student, he or she may sign up for a retake on the clipboard on the back counter. Retakes will be taken during APP class.

**Notebooks:** Spiral Graph Notebooks are required for all math work. Students will also keep a math section in their school binder.

**Class Materials:** Please bring these supplies to class with you each day.

Spiral graph notebook	Calculator (TI-30XIIS)
Pencils (2)/sharpener	Text book
2 or 4 colored pencils	Binder
Planner	1 highlighter

**Guidelines for Success:** I have high expectations for my students, and the classroom standards I set are designed to help you become responsible, independent, life-long learners. My classroom is conducted on the premise that independent learners respect the property and rights of their neighbor, their teacher, their school, and themselves. In order to ensure that each of you receives the high quality of education that you are entitled to, there are a few procedures that we will be practicing:

- Come to class prepared, organized, and on-time.
- Follow directions the first time there are given.
- Raise your hand to be recognized before speaking during a lecture or classroom discussion.
- Use appropriate classroom language, tone, and volume.
- Respectfully support one another in learning.
- Respect classroom materials and manipulatives.

**Group Work:** Much of the learning in this class will involve group work. It's important to me that we all practice and maintain constructive working relationships. Please be inclusive, treat each other with respect, listen to one another's ideas, contribute to group work and assignments, and show up ready to be an active participant.

**Consequences:** Part of being an independent learner involves the freedom to make choices. If you choose to disrespect the rights and property of others, you can expect the following consequences:

First offence – warning

Second offence –10 minute detention

Third offence – 10 minute detention and you will call home

Fourth offence – Invitation to the detention room and a call home

Fifth offence – Referral to the dean.

**Planning versus Making Excuses:** I love planning! If you know that you will be gone, please talk to me before leaving. I will do everything in my power to supply you with the information and assignments prior to your departure. (Please don't expect me to supply it the minute you ask! I will need time to put things together.) You will need to come in at lunch, during APP, or after school to pick-up assignments. Passing period is NOT an appropriate time for this discussion.

If you know that you need more time on an assignment due to family / sports / personal obligations, talk to me **in advance**. That's planning ☺ I will work with you and together we will come up with a plan that works for both of us. If you talk to me after an assignment is due, it's an excuse. Excuses will not be tolerated.

**Bathroom Privileges:** You are able to go to the bathroom during the passing breaks and you should not expect to leave the room once class starts. However, I do realize that emergencies happen and you can use a hall pass if it's necessary to go to the bathroom during class.

**Entering Class:** Class begins when you enter the room. When you enter the class, it is expected that you sharpen pencils if need be, gather necessary supplies, find your seat, and write down the day's learning objective and practice assignment in your planner. You should be ready for instruction when the bell rings.

**Tardy Policy:** Being on time and prepared for class are good practices of successful independent learners. I expect you to be in your seat when the bell rings. Failure to do so will result in a tardy.

**Exiting Class:** I will excuse students from class, not the bell. Before leaving, it will be the students' responsibility to clean up the floor area, put all supplies away in a neat and organized manor, and store materials in the designated areas. When everything is done, students will be excused.

***I am willing to do anything I can to help your student be successful in school and later in life. It's my intention to provide students with relevant and interesting learning opportunities. I want students to have fun and to enjoy their time in class and I believe that if we all respectfully work together we can accomplish these goals.***

Most importantly, we are all here to learn together. I have an "open-door" policy and want to be as transparent with my grading and learning goals as possible. I am available and open to questions before school, during lunch, and after school. I can be reached by phone at (541)842-1554 or e-mail at [heather.armstrong@medford.k12.or.us](mailto:heather.armstrong@medford.k12.or.us)

**Sincerely,  
Heather Armstrong**

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**Please return this portion to Ms. Armstrong (Math) by Monday, September 8th!**

My child, \_\_\_\_\_, and I have read this syllabus and the grading policy, and I will do my best to help my child fulfill the expectations of this class.

\_\_\_\_\_  
Signature student

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature parent / guardian

\_\_\_\_\_  
Date

**Please share any comments or concerns here. Thanks!**