

☆ **Math Workshop (MSW 1011)** ☆

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Welcome to Math Workshop

Math Workshop is a semester course designed for students who want to strengthen their understanding of mathematical concepts and supplement their current mathematics course. The overall course goal is to provide meaningful instruction of math concepts interlaced with foundational skills.

Instructional Design

Students will experience an array of instructional designs, including lecture, note taking, group work, problem solving assignments, and peer teaching. Lessons will be chosen based on class needs and questions. The daily routine includes bell work, note taking, and working on homework from their current math class.

Daily Required Materials

- Math Textbook (provided)
- Pencils (at least 2)
- School ID (a great straight edge)
- Calculator**
- Math Binder (required)
- Paper*
- School planner

* Graph paper can be printed from <http://www.printablepaper.net> or elsewhere online.

** A graphing calculator(TI-83, TI-84, or TI-Nspire) is recommended if you are planning on continuing to Trigonometry, AP Calculus, and/or AP Statistics.

★Classroom Supply List★

To help maintain a hygienic classroom,
please bring in

1 roll of paper towel

Teacher Expectations of Students

- Demonstrate self-DISCIPLINE.
 - Arrive to class on time.
 - Stay in the classroom until the teacher has dismissed you.
 - Calculators are to be used for math purposes only. The teacher has the right to reset them or confiscate them if they are being used inappropriately.
- RESPECT yourself, your classmates, and your teacher.
 - Treat others the way you want to be treated.
 - Listen carefully when others are speaking.
 - Follow directions the first time they are given.
 - Only offer constructive criticism.
 - SWEARING OF ANY KIND IS UNACCEPTABLE.
 - Be a positive contributor to your class.
- Be RESPONSIBLE for your own actions.
 - Be ready to work when the tardy bell rings.
 - Bring all required materials (listed above) to class.
 - Complete all assignments and turn them in on time.
- Bathroom use should be taken care of at recess or lunch, and will not be allowed within 10 minutes of the bell ringing. Please wait for an appropriate time during the class period. Bathroom use is only allowed with the students' own planner filled out completely.
- ALL school rules will be strictly enforced.

Consequences for Rule Breaking

- First Offense:
Verbal warning
- Second Offense:
Student conference with teacher.
- Third Offense:
Phone conference with parents
&
Referral to counselor.

Grading System (Grades will be updated at least every 2 weeks)

Grades will be assigned according to the percentages below.

A	90% - 100%
B	80% - 89%
C	70% - 79%
D	60% - 69%
F	00% - 59%

The grades you earn will be weighted in the following method:

25%	Binder Check & Grade Check
25%	3-2-1 Reflections & Bell Work
50%	Skill Activities & Quizzes*
100%	Total Grade

*Make up quiz opportunities will be allowed if the student fails a quiz.

BINDER CHECK & GRADE CHECK

Binder Check

Notes, graded homework, and graded assessments from your math class MUST be in a binder, and will be graded on organization. You MUST fill out an **assignment log** recording all materials in your binder, and your binder must be organized in one of two ways, 1) 1 divider per unit with all material in chronological order, or 2) 3 dividers (“Notes”, “Assignments”, and “Assessments”) with material input correspondingly. If your math teacher requires you set up your binder in another way, please let your workshop teacher know before the first binder check. See the Binder Check Rubric on page 4 for more details.

Grade Check

Grade checks for math class will be turned in 3-4 times per quarter, approximately every other week. A grade check may be turned in at any time during the week it is due. Late grade checks will receive a 1-point deduction per school day.

3-2-1- Reflections & Bellwork

3-2-1

3-2-1 is a reflection sheet designed with 2 main purposes: to help the student identify what they learned, understand, and need clarification for from that week in their math class and to help the workshop teacher identify problem topics to discuss in class the following week. 3-2-1's will be done the last class of each week.

Along with the 3-2-1, students will be required to do a Know, Show, & Tell for each of the 2 Questions they identify as problem exercises. This is designed for students to take an in depth look about what they know about the exercise, what they can show for the exercise, and what they can explain in relation to the exercise.

Bell Work

Bell work is given at the beginning of class. The purpose of bell work is to practice basic mathematical skills and/or concepts learned. Bell work is to be done on a separate sheet of paper. You may have several bell work assignments on a single page clearly identified with the date.

SKILL ACTIVITIES & QUIZZES

Skill Activities

Each quarter we will be focusing on 2 – 3 foundational math concepts to promote success throughout mathematics. These skill activities will vary from fractions to graphing to calculator skill and much more.

Quizzes

Quizzes will be given intermittently to assess knowledge of topics covered. These are an opportunity to demonstrate knowledge and understanding of the material. Quizzes will be administered the last class of the week. Quizzes questions may come directly from bell work or skill activities. Students will be given make up opportunities to be completed within 2 weeks of earning a failing grade. If a student does not take a quiz, he/she will earn a 0% as their grade (unless he/she is permanently withdrawn from the class/school).

Absences

- Students have until the Friday after their return to school to turn-in missed items for **full-credit**. After this day, missed items will not be accepted and will earn a grade of a 0%.
- **It is your responsibility (as a student) to find out what was missed in your absence.**

Dress Code Policy (page 18 of the RHS planner)

If the student is out of dress code in school, one of the following will occur:

- If the offense is correctable: the student will be given a warning, and asked to fix the offense.
- If the offense is not correctable: the student will be sent to the Vice Principal.

Silent Undisturbed Reading for Fun (SUR₄F)

SUR₄F is a school-wide program designed to encourage students to read for enjoyment. Time will be allocated (weekly) at the beginning of class for SUR₄F. SUR₄F materials are required to be brought to class. Acceptable materials include novels, newspapers, class textbooks (non-math), and some magazines. SUR₄F materials will be provided if a student's material is not acceptable.

Grade Checks, Field Trip Forms, & Excused Absence Notes

- Anything that needs my signature must be put under "the bear" at the beginning of class.
- It is your responsibility to collect the form at the end of class.

Academic Integrity

- Academic Honesty promotes:
 - being responsible for producing work that is your best effort
 - fostering positive relationships based on trust
 - being an accountable citizen for one's own actions, this includes, but is not
- Therefore, cheating or plagiarism of any kind on class work, homework, quizzes, POW's, tests, or exams will result in a zero (0) on that assignment and parent notification.

Mahalo!