

7th Grade Math

Teacher: Ms. Megan Hertel

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Course Overview

This course is a year-long class that is directly correlated to the New York State Common Core Standards for 7th grade. The goals of this course are as follows: a) to build upon the concepts and skills that were introduced in elementary school; b) to prepare each student to reach a level in which he or she is ready for high school mathematics; and c) to comprehensively prepare each student for the New York State Assessment for 7th grade.

Expectations

1. Come to class on time *and* prepared to learn.
2. Pay attention. It is impossible to learn the material if you are not paying attention to it being taught.
3. Be respectful of everyone and everything within the classroom.
4. Stay on task and turn in any work you are responsible for.
5. Try your hardest in everything that you do. Mistakes happen. Mistakes are how we learn.
6. Ask questions! If you are ever confused, someone else is also confused. Don't be afraid to ask questions, that is the best way to learn and create an understanding for the material.

Materials

- Pen or Pencil
- 2in Binder
- 5 Dividers
- 2 Folders
- Highlighters
- Loose Leaf Paper

Procedures

- Come to class on time and be ready for Muster **before** the bell rings. This means you should be standing at your seat when the bell rings.
- Come into class, take out your homework and place it in the homework folder on the front table. Check off the box for that homework assignment next to your name (e.g. HW.1). This must be here **BEFORE** muster unless you are asked to keep it.
- As soon as you take your seat after muster, begin the warm up. You will have 3-5 minutes.
- Class will follow the posted format; participate in all activities and ask questions if you have them!
- At the end of class, you will be given the direction to pack up. **The bell does not dismiss you, I do.**
- Be sure that you have all materials before you leave. This includes your planner, homework, notes, classwork, etc. Do NOT leave anything in the desks unless asked to.
- On your way out you will be asked to reflect on your learning in class by placing a popsicle stick with your name on it in one of three categories: "I've got it" "I sort of Understand" and "I need help"

Cell-Phone Policy

Cell phones are **prohibited** in class. If you are ever caught using your phone in class it will result in a **ZERO** for any classwork or homework that was collected for a grade that day. As well as a zero in PBIS for the day.

Head Policy

As per school policy, students will only be allowed to go to the head once per day. Students should use head in-between class periods. Permission to go to head will only be granted in extreme circumstances. Never raise your hand to ask when I am asking the class a question.

Grading System

The following is a breakdown of how your final grade will be calculated with a short description of each assignment.

Test and Projects This includes end of unit assessments to show students understanding. Also includes any projects on project days.	30%
Homework/Classwork This includes: Warmups, exit-tickets, homework, classroom activities, word problem assignments, etc.	20%
Quizzes Short quizzes will be given almost every Friday (sometimes on a Thursday). This will show your understanding of the material taught that week.	10%
Spiral Reviews and Journals Spiral reviews will be assigned every Friday and due on Monday. These will review material that was taught through the year. Math Journals will be used at least once a week (Syllabus explaining expectations given).	20%
PBIS- Participation and Behavior within the classroom.	20%

Homework

- Candidates will be assigned homework based on class content on the first two days of the week. These are due the next day in the class homework folder.
- On Fridays (or the last day of the week) candidates will be assigned a spiral homework assignment. This is due on Monday (or the first day of the week) in your Spiral Assignments Folder.
- The policy on late homework assignments will change each semester. A note describing the policy will be sent home the week before it changes. In the first semester, homework will be accepted at any time up to **ONE WEEK** from the original due date of the assignment.

Absent?

If you were absent from class, the work that you missed is your responsibility. Hand in the previous day's homework with "**Absent**" clearly written above your name. You then need to check the absent bin for any work that you missed. Every student has their own folder that will hold your absent work. If you do not understand the absent sheet on the assignment, see the teacher or classmate for further instructions. Turn in make-up work with the absent sheet attached. You have the number of days absent plus one day to turn in any missing work. (For example if you were absent two days, you have three days to make up any work you missed.) If you miss a quiz or test you are expect to schedule a make-up date your first day back to school. If you do not make up or schedule a make-up date for your test, quiz or math journal within a week, you will get a zero.

Math Journal

At the end of every week you will be required to write an entry in your Math Journal. The math journal will differ from week to week depending on the prompts that you are given from the teacher. These will be 20% of your grade for the year, so they must be taken seriously. I attached the copy of the syllabus that we will go over before doing the first journal entry. **If you miss a journal entry, you will have 1 week to make it up. Any journal entries not completed will count as a 0 in the grade book.**

Units

Unit 1: The Number System

Unit 2: Expressions

Unit 3: Equations and Inequalities

Unit 4: Proportional Relationships

Unit 5: Percents

Unit 6: Statistics

Unit 7: Probability

Unit 8: Geometry

It is a privilege to work with you, and I am looking forward to a fantastic year in math! I value the student-parent-teacher relationship, so please let me know if there is ever anything you need or anything I can do to assist you. -Megan Hertel

STUDENT INFORMATION

MATH - Ms. Hertel

(To be completed by parent/guardian and RETURNED TO Ms. Hertel!!!)

Name of Candidate: _____

Name of Contact: _____ Relationship to Candidate: _____

Phone Number: _____ Email Address: _____

Preferred Method of Contact (circle which is best): Phone Call Email Text Message

Does your child have any allergies? Yes No

If so, please list them here: _____

What is something important about your child that you would like me to know? _____

