Math 6 Syllabus Slauson Middle School Ms. Grant Room 208

Welcome to Math 6 at Slauson! I am so excited to get to know each one of you. We will be learning many math topics that will prepare you well for future math courses. Building a solid foundation will include building skills in thinking critically, clearly explaining ideas about math, and cooperative group work.

What is Math 6 all about?	What is covered in Math 6?
Having Fun	Factors and Multiples
 Experiencing Success Taking Healthy Risks 	 Comparing Rates and Ratios Fractions
Working with Others	 Geometry (2D vs. 3D)
Building Academic Confidence	 Decimals and Percents Equations, Expressions, and Inequalities
	 Equations, Expressions, and mequalities Statistics

What is acceptable classroom behavior?

Students are expected to be respectful, responsible, safe, and caring. Students are awarded citizenship grades based on these behaviors.

What textbook will we use?

At the start of the year, we will be working out of the Connected Math Program 3 (CMP3). We will also be supplementing with other resources throughout the year. Each unit has a separate book. Students will receive online access to the textbook.

*If you have difficulty with online access at home, please let me know on the return form.

I am always working to make my math classes more engaging and meaningful to your child. As a result, we will be trying new initiatives in the classroom this year and I will communicate with you about these changes before they occur.

What should each student bring to class?

Students are responsible for bringing their planner to class **<u>every day</u>**. In addition to the planner, students need to bring the following materials to class **<u>every day</u>**:

- 3-ring binder (4 inch rings) for all subjects
- 2 pocket folders (plain without the fasteners in the middle)
- 2 spiral notebooks (70-100 pages)
- 2 pencils (mechanical pencils are not recommended)
- 2 erasers
- 2 highlighters (different colors)
- 1 red pen (or other color except black or blue)

What is expected for homework?

Homework is assigned on a regular basis for routine practice. Students are expected to work on each homework assignment for a total of 20-30 minutes. Homework may be a blend of online activities, worksheets, and book work. Some students will finish their homework quicker than others. If you are finding that homework takes longer than 30 minutes on a consistent basis, please share this with me so that we can problem solve this together.

Homework assignments are worth 5 points each. The points are awarded for doing every problem and showing **all of the steps** involved in solving. Students also need to include complete sentences when necessary. Below is the homework schedule for a typical week:

Homework #	HW Assigned On:	HW Due On:
Homework #1	Monday	Wednesday
Homework #2	Wednesday	Thursday
Homework #3	Thursday	Friday

*Students will periodically receive weekend homework as well.

FAQs:

Where can I find each homework assignment?

YOUR PLANNER! All students are required to write down every homework assignment and important dates in their planners. Students will write **something** everyday in class in their planner, even if it says "no homework."

What if my homework is not complete or it is late?

Half completed homework is worth 2.5 points (50%). However, students have the option to complete the homework (meaning that all steps are shown for each problem and complete sentences are used when necessary) even after the due date. <u>Students can still earn full credit for a completed assignment even if</u> <u>it is late.</u> However, having many late assignments will affect a student's citizenship grade. Late assignments will be marked with an "L" in PowerSchool to indicate the assignment was late. Missing assignment is turned in. Having more than five late assignments in one quarter may warrant interventions such as a phone call home, reflection forms, or parent-student-teacher meetings.

How will I be assessed?

Quizzes will assess if students have mastered the content for a particular standard. Some quizzes will be taken individually and some will be taken with a partner. Students will be getting their own individual grades for a partner quiz. Quizzes will be taken about once every two weeks (usually on a Friday). Points will be earned based on the number of correct answers, but students will also earn partial credit for showing correct steps. A 80% means that the student has mastered the material in that unit. Students will have an opportunity to retake the missed standards. Students will only need to retake the part(s) of the quiz that they struggled with.

What does a retake look like?

Students will retake questions for the standards they missed after filling out a "redo request form." This form is meant to help students reflect on what they missed and make a plan for review. These forms can be downloaded from the class website: grantdiane.weebly.com

They will complete a learning/review activity, attach it to the form, and get a parent signature in order to do a retake. Students will also need to bring the original quiz to the retake. (If students don't have the original quiz, they will have to retake the whole quiz.) There will be designated days during advisory each week for these retakes.

What happens if I'm absent?

Students are expected to complete any worked missed while they were absent. Students should check with me **before or after class** to find out what they missed. Students can also check with their peers to see which activities and homework they missed. Next, students should pick up any missed assignments from Ms. Grant. I'm happy to catch students up on missed work during advisory as long as they ask me ahead of time. Students can also watch video tutorials on my website to learn about topics they missed. <u>Missing assignments will be marked as "M" for missing and with a "0" in PowerSchool until they are turned in.</u>

How will I know if I'm ready for each quiz? You will be taking 4 question exit slips on a regular basis. Students should use the results of the exit slip to determine how much to study AND which topics to study for the quiz. Exit slips will be scored on a 4-3-2-1 scale. Here is what that means:

4 = Got it! A score of a 4 means that a student has mastered a learning target. They can independently explain their learning to a peer, a teacher, or the class.

3 = Almost there: A score of a 3 means that a student consistently meets their learning target with minimal support, but they may need a little help applying their knowledge and providing more evidence of understanding.

2 = Moving in the right direction: A score of a 2 means that a student has not mastered this target, though they show partial understanding. They need extra support to apply their knowledge and extra support to provide more evidence of understanding. A student earning a 2 on an assessment should study for and do a retake.

1 = Just getting started: A score of a 1 means that a student has not yet mastered this target. They have shown little evidence of understanding the target. A student earning a 1 still needs help on this target, and may consider getting help during advisory or in class (if time allows) to keep working on this target. A student earning a 1 on an assessment has to study for and do a retake.

These scores will be recorded in PowerSchool, but they will not affect the overall grade. This is because classwork is practice for the quiz. I believe that students should have the opportunity to learn from their mistakes and try again because learning never stops!

Are there any passes for leaving the class?

Yes for emergencies. Students are encouraged to use their passing time to use the restroom. My hall passes are on lanyard and can be used to use the restroom, go to the office, or to see another teacher.

What makes up my grade for Math 6?

Grades are earned each quarter. Students will have four math percent and letter grades per year.

Homework = 5% Projects/Reflections = 20% Quizzes = 75%

What to do if you need more help...

1. Ask me! This can be in person before, during, or after class.

2. Email me from home. If I don't answer before school starts, I will address it the next day in class.

3. See me during advisory time or after school. Please check with me first to make sure I am available. Also, <u>please check in with your advisor BEFORE</u> to coming to my room so that he/she marks you "present" for advisory.

4. Visit our class website for additional resources. Our class website has videos and interactive online activities that are organized by topic. We will practice accessing these resources in class as well. I will continue updating my website with resources throughout the year.

5. Ask another teacher. Many teachers can help you with math even if they don't teach math.

6. Go to free drop in tutoring which is available at 826michigan, the Neutral Zone and A2 Public Library.

Please write down my contact information:

Teacher email: grantd@aaps.k12.mi.us

Class website: <u>www.grantdiane</u> .weebly.com

Remind: Text @e9k86d to the number 81010 to sign-up for text updates about homework.

Please don't hesitate to contact me if you have any questions or concerns. I am looking forward to a great year with all of you!

PLEASE SIGN AND RETURN THE ATTACHED PAGE (DOUBLE-SIDED)*

I (Ms. Grant) would like to gather some information from you that will help me effectively meet your needs this school year. Please fill out <u>this page (front and back)</u> and return it to Ms. Grant by <u>Friday, Sept 7th</u>.

The following questions help me determine how many students have access to these resources. Only I will see your responses. Please answer honestly.

- I DO/DO NOT have a computer at home that my child can use for assignments.
- I DO/DO NOT have a printer that my child can use for assignments.
- I DO/DO NOT have reliable internet access that my child can use for assignments.
- I WOULD/ WOULD NOT like Ms. Grant to send me texts about weekly math homework and important due dates using Remind.

If you would like these texts, please write down the cell phone number(s) that you want these reminders to be sent to:

Name	()
Name	()

• The best way(s) to communicate with my family is: **EMAIL / PHONE CALL / CONFERENCE**

What would you like me to know about your child as a math learner?

Any additional information you'd like me to know:

By signing below:

- I have read the classroom syllabus for Math 6.
- I understand the expectations for Math 6.
- I wrote down Ms. Grant's contact information and website.
- I have signed up to receive the Remind texts about weekly homework (optional).
- I know how and when to contact Ms. Grant if I have questions or concerns.

Student name (printed)		
Student signature		
Parent/Guardian name (printed)		
Parent/Guardian signature		
Parent/Guardian email address		
Parent/Guardian phone number		