

Course Syllabus
Suneetha Muraleedharan
6th Grade Pre- AP Math
2019-2020

COURSE DESCRIPTION:

MIMS offers 6th Grade Pre-AP Math curriculum to the incoming 6th graders. This year we will focus on enhancing problem solving skills and promoting higher order thinking through working on multi-step problems, algebraic expressions, geometric problems, proportionality, data analysis and financial literacy. Students will also continually build on basic math skills in the areas of addition, subtraction, multiplication and division of whole numbers, decimals and fractions. In addition, number systems will be introduced this year and students are expected to classify whole numbers, rational numbers and integers. Along with reviewing order of operations, students will also learn how to add, subtract, multiply and divide numbers with the same sign and different signs.

Graphic organizers and real-life examples/applications, hands-on activities and cooperative learning will be implemented in math instruction so that students can build a solid conceptual understanding in math.

Accommodations such as visual aids and small group instruction will be included in lectures to meet the needs of each student. We will follow HISD accelerated curriculum to convey 6th grade and half of the 7th grade math curriculum within this school year.

We will adopt the flipped classroom model in middle school math classes. Students are required to preview math vocabularies and learning contents via instructional videos and Quizlets. The previewing materials will be updated every two weeks on the classroom webpage.

COURSE MATERIALS:

Notebook, 6th Grade Go Math, Imagine Math

PLANNER

Planners are used daily to write activities, items due, upcoming tests, daily notes to parents, etc. Middle school planners have a hall pass that must be used each time a student leaves the classroom and is not accompanied by a teacher. Middle school planners also have built-in pocket for flyers and information that must be sent home.

CLASS RULES

Students are not allowed to carry their backpack from class to class. Backpacks should be neatly stored in the assigned locker spaces. All student cell phones must be off and silent during class time. Cell phones must be stored in Backpacks or in the cell phone pouch provided in the classroom. Pencil bags or other personal storage items smaller than the size of their planner are allowed in the classroom.

“CHAMPS” will be implemented in the classroom. This is a proactive and positive approach to classroom management. It focuses on the prevention of undesirable behavior and the teaching of expectations to students. Teachers will communicate with students and teach them how to behave responsibly in each major activity and transition. CHAMPS stands for Conversation, Help, Activity, Movement, Participation, and Success. With daily practices, students are expected to know the acronym and what their teachers expect. A reward and consequence system will be used to reinforce the expectations. By following the CHAMPS expectations, students will be successful each day.

GRADING POLICY

CATEGORY	DEFINITION	PERCENT
Homework	An extension of the day's learning that is completed independently at home. Completed homework that is turned in on time receives a 100. Incomplete or late homework is recorded as zero.	5%
Classwork (Participation, independent practice and exit ticket)	Independent student work completed in class. Grades range between zero and 100. Redo policy applies to classwork and assessments. One redo is allowed on a classwork assignment if the student scores 69% or lower. The higher grade between the original and the redo grade is recorded. If the redo is higher than the passing standard (70%) then the passing standard is recorded	30%
Quiz	A formative assessment that is designed to monitor student learning and foster development and improvement within an ongoing activity. (short-term learning) Grades range between zero and 100.	25%
Project or Test	A summative assessment that measures mastery of learning objectives and TEKS from homework, classwork and quiz (long-term learning). Grades range between zero and 100.	40%

LATE WORK

10 percent of total points will be deducted for late submissions each day (except for student absences).

STUDENT ABSENCES

Homework

- Students who were absent can turn in the completed homework within 3 days upon returning to campus for full credit. Classwork (including performance tasks)

- If the student is absent, the student will receive appropriate accelerated instruction upon student's return. Students have 3 days to turn in the classwork for credit.

Weekly Quiz

- If the student is absent, the student will receive appropriate accelerated instruction upon student's return. Students have 3 days to take the quiz at school.

Tests or Projects

- If the student is absent on the testing date or project due date, the test will be given, or the project will be turned in on the day for credit when the student returns.

- One redo per test allowed (not applicable for projects) Redo policy below must be followed.

REDO POLICY (Only applies to test)

Middle School

- Teachers go over the tests with the class after the tests are graded.
- Students can seek additional support from teachers during homeroom.
- Students who do not meet passing standards (70%) will schedule and complete a redo with the teacher within a week of the grade being posted. No reschedule for redo for any reason is accepted.

The higher grade between the original and the retake is recorded. If the redo is higher than the passing standard (70%), the passing standard is recorded.

CONDUCT GRADES AND BEHAVIOR EXPECTATIONS

- Level system: Excellent (2 steps), Satisfactory (3-5 steps), Poor (3-5 steps), Unsatisfactory (1 step)
- All students start at the Excellent at the beginning of each grading cycle
- Move down one level: fail to follow teacher redirections
- Move back up one level: consistently follow teacher directions and classroom rules (individual goals)

Example

	Excellent	Excellent	Satisfactory	Satisfactory	Satisfactory	Poor	Poor	Poor	Unsatisfactory
Student 1	8/27/18	9/5/18	9/8/18	10/16/18 10/24/18	10/19/18				
Student 2	8/27/18	9/28/18							

- Unrelated to academic performances
- Documented and communicated with parents
- Average of daily or weekly conduct (Conduct in common area is calculated with homeroom conduct.)
- Each teacher provides one conduct grade for each student per grading cycle
- ISS or OSS will result in an unsatisfactory conduct for the referring classroom. (SDMC 1/13/14)

SUPPORT AND TUTORIALS

Academic support will always be provided during instructional hours. Parents will be notified when afterschool or morning tutorials are available.

CONTACT INFORMATION

Email: Suneetha.Muraleedharan@houstonisd.org

Classroom Webpage: <https://sites.google.com/houstonisd.org/ms-muralees-math-class/home>

Conference: available upon request by email

Please sign and return. **An electronic copy can be obtained from the teacher webpage.**

I have received and read the course syllabus.

Student Name: _____
PRINT

Student Signature: _____

Parent Signature: _____ Date: _____

