6th Grade Math

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| Instructor T1:  Mr. Mason  T2/3:  Ms. Bruner Phone T1:  480-345-2306 ext. 203  T2/3:  “ “ ext. 204 Email T1:  pmason@madisonprep.org  T2/3:  obruner@madisonprep.org | Course Overview Welcome to 6th grade math! We are excited to be the first stop on your journey through math at JMPS!  Throughout this course we will be laying a strong foundation for all our future mathematical endeavors. The focus of the class is extending arithmetic understanding into fractions, decimals and inequalities, but the course also introduces fundamentals of algebraic and statistical reasoning. Classroom Texts Saxon Math 76: An Incremental Development 3rd Edition ISBN:1-56577-153-2, Hake, Stephen; Saxon, John 6th Grade Math Course Content:  * Coordinate Planes and Integers * Ratios and Equivalency * Decimal and Fractions * Exponents Patterns, Order of Operations, and Properties * Probability and Statistics * Two Dimensional and Three Dimensional Geometry * Algebraic Thinking  Attendance Be present and on time to class every day. If you are absent, you are responsible for getting the notes and homework from the previous class. In order to keep pace with the material, you should obtain the notes and homework as soon as you return from school. If you need assistance in covering the material you missed, you can see us during study hall or office hours as soon as possible. |

# Materials Needed

* Pens/Pencils
* Loose Leaf Paper & Binder OR Notebook
* Organizational Dividers
* Scientific Calculator
* Graphing Paper
* Note Cards
* Dry Erase Markers
* Clean Socks (for erasers)

# Grading Policy:

Daily Work 25%

Participation/Notes 10%

Assessments 45%

Final 20%

# Test Retake Policy

Assessments are a large part of the final grade for the class, as it is the best way to determine you have mastered the material. This is a math class, however, not a test-taking class, and we understand that challenges can arise when taking a test. Students can retake any test for any reason during study hall. Their ticket to this retest is a completed collection of notes for the relevant material. Retests must be completed by the week before finals.

# Procedures & Expectations:

1. Be in your seat and working on the “opener” when class starts.
2. Take notes every day during class. These notes will be a part of your participation grade, and they will be a vital study resource for you throughout the year.
3. Do your homework. We will respect your time and ensure that all assignments provide value and can deepen your understanding of the material.
4. Study for all assessments. You know what methods work best for you, and we would recommend reviewing notes, completing provided review material, and creating flash cards to review information.
5. Attend study hall when necessary to better understand the information covered in class. Do not fall behind, all material builds on itself and the longer you wait the harder it will be to course correct.
6. Come to class ready to work and learn every day. Be actively engaged in each lesson. If anything is prohibiting you from fully engaging, it is your responsibility to bring that to our attention, and we will make accommodations as we see fit. We want you to succeed, but we can’t read minds!
7. Come to class with all needed materials.

# Late Work Policy

Late homework and project style assignments can be submitted for a 10% deduction per day late up to 50%. After the 50% deduction, assignments can be turned in for half credit until the end of the trimester it was assigned.

I have read and understand the 6th Grade Math Syllabus:

Printed Student Name:

Student Signature/Date:

Parent Signature/Date: