

Maria Montessori Academy Junior High

Math Lab – Subject Syllabus Ms. Kat

Course Description: The Math Lab class is remedial math class focused on helping students to catch up to grade level and providing support for students who are struggling with assignments in their general education mathematics class.

Daily work will consist of basic skill drills or games, real-world math challenges or word problems, and group work on the general education math assignments from the textbook and workbook. Students will have the opportunity to work on their general education math homework in the Math Skills class, but it may still be necessary to complete some work at home.

Course Expectations: Students will come to Math Lab ready to work. Students will be supportive of each other, and help to create a safe, nonjudgmental place to practice basic math skills.

Textbooks and Materials: This class will use the same textbook and workbook as the student's general education math class.

Grading Plan: Students will be given assignments daily that must be completed in class and will take the Fuchs & Fuchs Leveled Assessment at least monthly. All reasonable attempts to answer questions will count towards the student's grade; there is no penalty for sensible, but incorrect answers. A student will only fail this class if they refuse to attempt assigned work.

• Grading Scale:

A	90-100
В	80-89
C	70-79
D	60-69
F	59 or Below

Course Policies:

<u>Student Work:</u> Students will complete assignments from their general education math class, and will work on basic calculation skills.

<u>Portfolio:</u> Students will select examples of challenging calculation or math reasoning work to add to their cycle portfolio.

<u>Group Activities:</u> Students will work in cooperative groups on assignments and play math games and drills to practice basic calculation skills.

<u>Homework Expectations:</u> There is no additional homework for this class. Students who do not complete their general education math class's homework during Math Lab will need to complete it at home.



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Extra Credit: Extra credit is not available for this class.

Absences: Students who are absent must complete their general education math work at home.

Citizenship Grade: Citizenship is graded by rubric. Weekly rubrics will be filled out by the

student, their study group, or their teachers.

Class Rules:

Students will be seated at their desk working on the daily word problem when the tardy bell rings.

Students will use materials respectfully, even while playing math games.

Students will encourage each other to attempt challenging problems.

Students will use mistakes and incorrect answers as a positive learning opportunity. No negative self-talk or bullying will be tolerated.

Class Materials:

All students will need the following:

Math journal (spiral notebook, composition book, or a section in the student's binder)

Math textbook

Math workbook

Writing utensil

Donations of the following items are much appreciated:

Dry erase markers and personal-sized dry erase boards

I have read and understand the rules for	class.	
Parent/Guardian Signature:	Date:	
Parent/Guardian's Email Address:	and/or	
Student Signature:	Date:	