2022-2023 Pre-Algebra



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I am very excited to be your student's math teacher this year! I am looking forward to helping your students learn to appreciate math and its usefulness in their everyday lives. My prayer is that they grow in their understanding of their Heavenly Father and love for mathematics. It is a privilege to come alongside and partner with you in your child's education. I'm praying that our time together will be productive, challenging, and fun!

This middle school class has been designed so that the student and parents work together at home, while I, as the teacher, provide the structure and content of the class. It is important that parents are involved in their child's education. This will be the key to success in this class! I will be happy to help each student and parent in any way that I can. Please feel free to talk to me about any concerns or questions.

Course Description

This course covers the math basics and prepares the student for Algebra I. We will introduce algebraic concepts to the basics of math learned in middle school. Topics that will be covered include: solving integer equations, multi-step equations, proportions, probability, solving fraction equations, and graphing linear equations. In addition to the classroom teaching, some on-line teaching resources (videos, examples, and practice work) will be used to enhance the class.

Class Time Text

This class meets on Wednesday from 10:40-12:10pm.

McDougal Littell Pre-Algebra, ISBN# 0618250034

Method of Instruction

Pre-Algebra will be taught through various classroom activities with homework assigned to reinforce learning. The lesson(s) will be taught on Wednesdays with homework assigned for every day of the rest of the week. All assignments will be graded or reviewed the following week.

Materials

The student must bring a pencil, grading pen, dry erase marker, notebook paper, textbook, and their binder to class weekly. The binder should be a 1 inch, 3-ring binder with pockets and should be used exclusively for this class. In the binder, the student should have notebook paper and **3 dividers labeled "class info", "notes", and "homework."**

Makeup Work

There will be times when a student needs to miss class. It is the student's responsibility to find out what was missed during an absence by looking on our class website. The work will need to be returned as soon as possible.

Grades

The student will be evaluated with assessments to cover all objectives. The following is a breakdown of the overall grade: Homework - 35% Quizzes - 20% Tests - 35% Participation in class - 10%

Grading Scale

Hilger Higher Learning provides percentage grades (through Eddy Hilger) at the end of the semester along with a comment from me about your child and how they've progressed over the semester. Progress reports are given mid-semester and can be requested throughout the year.

Discipline

Each one of us is created in the image of God. As a result, students should treat their teacher and their peers respectfully. If there is any misbehavior, I will give the student a warning, talk to them in private if the misbehavior continues, and finally, contact the parent if necessary.

Homework

- The purpose of homework in math is to reinforce what has been taught and also allow the student to practice and master a concept. I will only see your student once a week, so it is imperative to their success that they do homework daily. I will take a grade on every assignment given. Some will be a completion grade and some will be graded by me. The combination of these grades will be weighted at the end of the semester as 35% of their final grade.
- I will hand out all the homework assignments and a homework checklist for the rest of the week at the end of each class. It is the student's responsibility to complete these assignments and check the available odd numbered problems in the back of their books before we meet the next Wednesday. Allowing the students to check the odd numbered problems on their honor (after they have completed the assignment) will ensure that they are on the right track in their work.
- <u>I expect parents to look at their student's homework every week before they come to class to be sure that it is completed.</u>
- It is up to the student to seek help if they do not understand how to do a lesson. Not understanding the assignment is not a valid excuse for late homework. My policy is that students should ask 2 other people before contacting me for help. This could be a family member or a friend from class.
- Incomplete assignments will not be accepted. Late homework will be accepted the following week for half credit.
- All homework should be labeled at the top of the page with the <u>student's name</u>, the page <u>number/problems</u>, and date.

Tests & Quizzes

Tests will be given at the end of every chapter. Quizzes will be taken at home and tests will be taken in class. If a student is struggling with an objective, it is the student's responsibility to contact me or get help from someone before the day of the test. Lastly, it is the student's responsibility to make arrangements with me if they will be absent from a test. Any test with a score below 70% will be handed back to the student to correct and return the next week for half credit.

Classroom Rules and Guidelines:

- 1. Be respectful of God, yourself, your peers, your family, and our subject!
- 2. Do not talk out of turn or when another student is answering or asking a question.
- 3. Be on time! If you arrive late, get started right away on the board work.
- 4. No food allowed in class, but feel free to bring a water bottle.
- 5. Understand the concept of plagiarism and do not plagiarize! Copying another student's work or using technology is not acceptable.

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Contacting the Teacher

As a teacher, I want to be available to help all of my students succeed. When a question or concern arises, I ask that you follow the above guidelines in the "homework" section before contacting me. If you still need assistance, I am happy to help via email or phone. If I don't answer, please leave me a message and I will call back as soon as I can.

Students and parents, please sign below after reading the syllabus: (This will not be turned in. Just checked in class!)
I have read the syllabus for Middle School Math 2 and understand what is expected of me for this class.
Student Signature:
I have read the syllabus for Middle School Math 2 and understand what is expected of me and my child for this
class.
Parent Signature: