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 Basic Information

 Course title: Math 5

 Teacher's name: Mrs. Tracey Wilkerson-Hinton
 1st class
 2nd class

 Contact Information: tracey.wilkerson@elmoreco.com
 or REMIND @hintonam23
 @hintonpm23

COURSE DESCRIPTION

Grade 5 content is organized into five domains of focused study. The Grade 5 domains are Operations and Algebraic Thinking, Number and Operations in Base Ten, Number and Operations – Fractions, Measurement and Data, and Geometry. This course will provide students with opportunities for critical thinking and higher order thinking while becoming more in tune with their number sense and building their mathematical confidence.

COURSE OBJECTIVES

At the end of the year 2023-2024 school year, students will be able to make sense of problems and persevere in solving them. They will be able to reason abstractly and quantitatively. Students will construct viable arguments and critique the reasoning of others. Students will model with mathematics and use appropriate tools strategically. Students will also look for and make use of structure and look for and express regularity in repeated reasoning.

REQUIRED STUDENT RESOURCES

Chromebook, Composition Notebook, Loose leaf paper, Pencil, Scissors, Glue Sticks, color pencil or crayons, and highlighters. (All supplies will be kept in the classroom)

Quarter	Topic/Unit
1	 Understand the place value system Analyze patterns and relationships Perform multiplication with multi-digit whole numbers Perform division with multi-digit whole numbers Write and interpret numerical expressions. Convert like measurement units within a given measurement system. Geometric measurement: understand concepts of volume
2	 Perform multiplication with multi-digit whole numbers Understand the place value system using decimal and decimal fractions Perform operations with multi-digit whole numbers and with decimals to hundredths. Analyze decimal patterns and relationships

Student Succeeds

COURSE SCHEDULE/OUTLINE/CALENDAR OF EVENTS

Every Student Empowered

	• Use equivalent fractions as a strategy to add and subtract fractions.
3	 Graph points on the coordinate plane to solve real-world and mathematical problems. Analyze patterns and relationships Apply and extend previous understandings of multiplication and division to multiply and divide fractions. Convert decimal/decimal fractions like measurement units within a given measurement system. Represent and interpret data from line plot. Classify two-dimensional figures into categories based on their properties.
4	 Perform multiplication with multi-digit numbers Perform division with multi-digit whole numbers Perform operations with multi-digit whole numbers and with decimals to hundredths. Use equivalent fractions as a strategy to add and subtract fractions. Apply and extend previous understandings of multiplication and division to multiply and divide fractions.

EVALUATION PROCEDURES AND GRADING CRITERIA

Students will be evaluated by completing hands on activities, worksheets, notebook quizzes, and chapter test.

Daily Grades (8-12 per quarter) Tests Grades (4-5 per quarter) 50% of final grade 50% of final grade

A =	90 - 100%
B =	80 - 80%
C =	70 - 79%
D =	60 - 69%
F =	0 - 59%

ATTENDANCE STATEMENT / Late Work Policy

It is imperative for students to be at school as much as possible. A lot of our class assignments stems from class discussion. If a student miss class they have 3 days to make-up missed assignments **ONLY** when an excuse is provided and approved.

COMMUNICATION

I can be contacted through email or the Remind App listed above. I will send out weekly notification about important date and events through Remind. I will respond to questions between the hours of 7:00am – 4:00pm.

CLASSROOM GUIDELINES, POLICIES AND PROCEDURES

Students are expected to be respectful and responsible. Students are expected to be prepared for class daily. This mean they come to class with all necessary materials and are ready to learn. I follow Wetumpka Middle School's policy on discipline. Students will receive a warning then a call home. Any infractions after the call home I will use the WMS behavior management form. I use a whole group rewarding system for students who meet expectations in conduct as well as individual praising. Students who meet expectations in conduct will be rewarded every quarter.



Please Return This SIGNED Page to Your child's Teacher. Parents please keep the other pages. Students will need to put the 1^{st} page in their notebooks!!! **RETURN TO TEACHER BY: FRIDAY AUG 11TH

Student:

I have read & understand the guidelines, responsibilities, & procedures of Mrs. Hinton's Math class. I agree to follow the guidelines & procedures set forth in this packet.

Printed Name of Student

Parent/Guardian: I have read & understand the guidelines, responsibilities, & procedures of Mrs. Hinton's Math class. If I have any questions, concerns, or problems, I will contact Mrs. Hinton.

Printed Name of Parent/Guardian

PARENT EMAIL ADDRESS

DAYTIME/CELL PHONE

Signature of Parent/Guardian

Signature of Student

Every Student Empowered Every Student Succeeds

