

Course Name	GSE Middle School Math Grade 7 A Georgia Standards of Excellence Course	Course Code	27.0220001-10 27.9220001C-5 27.0220001-21 27.2220001G-2
School Name	Henderson Middle School	Teacher Name	Sonya D. Hopson
School Phone Number	678- 874-2902	Teacher Email	sonya_hopson@dekalbschoolsga.org
School Website	http://www.hendersonms.dekalb.k12.ga.us/	Teacher Website	https://mathwithmshopson.weebly.com/ or link from school website

Course Description

The curriculum offers students the opportunity to experience real-world applications, hands-on labs and interdisciplinary investigations. All students will be actively engaged in developing mathematical understandings in real and relevant contexts.

Curriculum Overview

The following academic concepts will be covered. **THIS IS ONLY A GUIDE AND IS SUBJECT TO CHANGE.**

- (1) Developing understanding of and applying proportional relationships;
- (2) Developing understanding of operations with rational numbers and working with expressions and linear equations;
- (3) Solving problems involving scale drawings and informal geometric constructions, and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume; and
- (4) Drawing inferences about populations based on samples.

Semester One	Semester Two
Unit 1 – Operations with Rational Numbers	Unit 4 – Inferences
Unit 2 – Expressions & Equations	Unit 5 – Geometry
Unit 3 – Ratios and Proportional Relationships	Unit 6 – Probability

The Common Core Standards and supporting instructional materials are available at <https://www.georgiastandards.org/Common-Core/Pages/Math-6-8.aspx> and <https://www.georgiastandards.org/Pages/Parents.aspx>.

BOARD-APPROVED INSTRUCTIONAL MATERIALS

Title	Carnegie Learning Mathematics Grade 7 Middle School math Solution Course 2
ISBN	978-1-60972-890-8
Replacement Cost	\$78.00
Online book and/or resources	www.resources.carnegielearning.com/

GRADING SYSTEM: The DeKalb County School District believes that the most important assessment of student learning shall be conducted by the teachers as they observe and evaluate students in the context of ongoing classroom instruction. A variety of approaches, methodologies, and resources shall be used to deliver educational services and to maximize each student's opportunity to succeed. Teachers shall evaluate student progress, report grades that represent the student's academic achievement, and communicate official academic progress to students and parents in a timely manner through the electronic grading portal.

GRADING CATEGORIES	*GRADE PROTOCOL
Formative Assessment (Pre-Assessment) – 0%	A 90 – 100
Assessment During Learning – 25%	B 80 – 89
Guided, Independent, or Group Practice – 45%	C 71 – 79
Summative Assessment or Assessment of Learning– 30%	D 70
	F Below 70

DISTRICT EXPECTATIONS FOR SUCCESS http://www.nctq.org/docs/DeKalb Board Policies.pdf	
STUDENT PROGRESS	Semester progress reports shall be issued 4 ½, 9 and 13 ½ weeks into each semester. The progress of students shall be evaluated frequently and plans shall be generated to remediate deficiencies as they are discovered. Plans shall include appropriate interventions designed to meet the needs of the students. See Board Policy IH.

ACADEMIC INTEGRITY	Students will not engage in an act of academic dishonesty including, but not limited to, cheating, providing false information, falsifying school records, forging signatures, or using an unauthorized computer user ID or password. See the Code of Student Conduct - Student Rights and Responsibilities and Character Development Handbook.
HOMEWORK	Students will have homework daily or as needed for practice. Assignments are expected to be completed and submitted on time (student should keep an agenda with due dates). AN ASSIGNMENT CONTAINING ONLY ANSWERS WILL NOT BE ACCEPTED and a zero will be placed in the grade book. Students must show their work for each problem to earn credit. Assignments must be written neatly, in pencil (only) , and have the <u>proper heading</u> (student name; class period, and date). Assignments that are: written in ink, not neat, and are on torn and/or soiled paper will not be accepted. Homework will be an extension of the teaching/learning experience that is continued from daily learning and practice.
MAKE-UP WORK DUE TO ABSENCES	MISSED ASSIGNMENTS Any assignments not received by the due date are considered late. For every day that a student misses an assignment the grade will be reduced by 10 points; The last day that missed assignments will be accepted for the semester is December 6, 2019. Therefore, any missed assignment on that day or after will not be received for a grade. MAKE UP WORK Announced work, such as homework, quizzes, tests, and other major assessments are due the day the student returns. For each day's excused absence, students will have one day to make up missed work. Special arrangements for make up work will be made in extenuating circumstances. IT IS THE STUDENT'S RESPONSIBILITY TO REQUEST MISSED WORK. If an assignment does not meet the expectation, then the student must complete and /or re-do the assignment during one or more of the following safety nets : Extended Learning Time, if applicable, or Afternoon Tutorials (By Appointment). When a student is absent because of a legal reason (or beyond the control of the student) as defined by Georgia law the student shall be given an opportunity to earn grade(s) for those days absent.
SCHOOL EXPECTATIONS FOR SUCCESS	
CLASSROOM EXPECTATIONS	<ol style="list-style-type: none"> 1. Be On Time and In Your Seat Before the Bell 2. Write Assignments in Agenda Planner. 3. No Eating or Drinking in Class. 4. Dress Appropriately 5. Follow Directions the first time that they are given. 6. Be respectful of yourself and everyone else at all times. 7. Always bring your own supplies. Do not borrow supplies. 8. Speak at appropriate times and use appropriate language. 9. DO NOT BULLY OTHERS AND REPORT BULLYING IMMEDIATELY. <p>Students must adhere to the DCSS Student Code of Conduct, as well as specific class rules.</p>
MATERIALS AND SUPPLIES	<p>Two 1 inch binder with dividers Loose Leaf Notebook Paper Pencils with erasers Highlighters Scientific calculator [recommended] Zippered pencil pouch for binder [recommended]</p>
EXTRA HELP	One afternoon per week from 4:15 - 5:00 – day of week to be determined Afternoons by appointment During ELT or academic lunch
BLENDED LEARNING	
Online Platforms	<p>7D math is a blended learning classroom. We will use a variety of web-based platforms. The platforms will give your students access to online notes, practice and video discussion boards that are open to all HMS 7D students and their teachers. The platforms also provide opportunities for students to build academic portfolios. Parent involvement is encouraged. Please set up your parent accounts per the sites and read below to preview the selected platforms, their primary uses and terms of use agreements.</p> <p>After review, please sign below. Signing below indicates that you have reviewed the terms and give your child permission to learn using these web-based programs.</p> <ul style="list-style-type: none"> • Khan Academy is a free website aimed at promoting self-paced instruction, houses academic videos that are often baked into guided, adaptive instruction. https://www.khanacademy.org/about/tos • FlipGrid is the leading video discussion platform used by millions of PreK to PhD students, educators, and families around the world. https://legal.flipgrid.com/terms-of-use.html • Quizizz is a free fun multiplayer classroom review tool, that allows all your students to practice and learn together. It is super-easy to create quizzes and super-fun to play! https://quizizz.com/tos • Other Dekalb County approved platforms. • Zoom is the leader in modern enterprise video communications, with an easy, reliable cloud platform for video and audio conferencing, chat, and webinars across mobile, desktop, and room systems

Math 7D Syllabus 2019 - 2020

The Course Syllabus was discussed in class.

I look forward to working with you and your child this school year.

Parent(s) and student,

Please read the syllabus packet carefully. Use pen only to complete ALL information below and answer the questions on the reverse side. Return this form by 8/9/2019.

- ❖ I have read and I am familiar with the course syllabus for 7E Math.
- ❖ I also understand that Ms. Hopson has the right to adjust any section of the course syllabus during the semester to meet the needs, abilities and interests of her students.
- ❖ I understand the academic and behavioral expectations for 7D Mathematics.
- ❖ I have reviewed the terms for the online platforms and give my child permission to learn using these web-based programs

My signature below indicates that I have read the course syllabus and I am aware of the expectations. I am also aware that I may contact the teacher with specific questions.

Today's date _____

Student's signature _____

Print parent name _____

Parent's signature _____

Home phone number: _____ (NA if not available)

Work (cell) phone numbers: _____ (NA if not available)

E-mail address _____ (NA if not available)

We have a computer with internet access at home? YES _____ NO _____