

Course Name	Mathematics	Course Code	27.8220001S
School Name	Stone Mountain Middle	Teacher Name	Wilkenda Davis
School Phone Number	678-676-4802	Teacher Email	wilkenda_m_davis@dekalbschoolsga.org
School Website	www.dekalb.k12.ga.us/stonemountainms/	Teacher Website	http://stonemountainms.dekalb.k12.ga.us/wilkendadavis.aspx

Course Description

In Grade 7, instructional time should focus on four critical areas: (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.

Curriculum Overview

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

CURRICULUM OVERVIEW
Unit 1 – Operations and Rational Numbers: Chapter 4: Addition and Subtraction with Rational Numbers Chapter 5: Multiplication and Division with Rational Numbers
Unit 2 – Expressions and Equations: Chapter 6: Numerical and Algebraic Expressions and Equations Chapter 7 : Solving Equations and Inequalities Chapter 8: Solving Problems with Equations and Inequalities
Unit 3 – Ratios and Proportional Relationships: Chapter 1: Ratios and Rates Chapter 2: Direct Variation and Constant of Proportionality Chapter 3: Rates and Percents Chapter 11: Scale Drawings and Scale Factors

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: Middle School Math Grade 7: A Common Core GPS Course Student Text
ISBN	978-1-60972-177-0
Replacement Cost	\$17.00
Online book and/or resources	www.resources.carnegielearning.com/
Online student access code (school specific)	68937-6490 Please Use Office 365 Email accounts as your username when registering. (First name _Middle initial _ Last name@dekalbschoolsga.org)

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. **See Board Policy IHA.**

GRADING CATEGORIES	*GRADE PROTOCOL
Formative 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

Notes:

*English Learners (ELs) must not receive numerical or letter grades for the core content areas in elementary and middle school during their first year of language development. A grade of CS or CU must be assigned. This rule may be extended beyond the first year with approval from the EL Studies Program. English Learners must receive a grade for ESOL courses.

DISTRICT EXPECTATIONS FOR SUCCESS	
STUDENT PROGRESS	Semester progress reports shall be issued four and a half, nine, and thirteen and a half 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	Homework assignments should be meaningful and should be an application or adaptation of a classroom experience. Homework is, at all times, an extension of the teaching/learning experience. It should be considered the possession of the student and should be collected, evaluated, and returned to the students. See Board Policy IHB.
MAKE-UP WORK DUE TO ABSENCES	When a student is absent because of a legal reason as defined by Georgia law or when the absence is apparently beyond the control of the student, the student shall be given an opportunity to earn grade(s) for those days absent. Make-up work must be completed within the designated time allotted. See Board Policy IHEA.
SCHOOL EXPECTATIONS FOR SUCCESS	
CLASSROOM EXPECTATIONS	<ol style="list-style-type: none"> 1. Be On Time and Prepared. 2. No Eating, Sleeping, or Grooming in Class. 3. Obtain Permission Before Speaking or Leaving Your Seat 4. Once You Enter the Classroom, Remain Seated And Begin Your Assignment. <p>Students must adhere to the DCSD Student Code of Conduct, as well as specific classroom rules.</p>
MATERIALS AND SUPPLIES	<ol style="list-style-type: none"> 1. 3 inch (Hardback) 3-ring binder 2. Pencils 3. 5 Dividers 4. Notebook paper 5. Hand-held pencil sharper 6. Hand Sanitizer, Kleenex, Paper Towels 7. 1 pack of Expo Dry Erase Markers <p>***Bold items stay in classroom***</p>
EXTRA HELP	If any student feels he/she needs extra help, they are encouraged to see me and set up a time to <u>gain</u> assistance.
PARENTS AS PARTNERS	Family involvement is an essential element for a student's success in mathematics. Your caring and positive support is very important. Provide guidance to your student during homework completion. You can help by asking questions and listening. You may also help by visiting online resources and encouraging your child to take advantage of the tutorials and interactive activities online. For those without home web access, check with your child's classroom teacher, the middle school media center, and your local parent resource center (check the Dekalb County Public Schools website for the Parent Resource Center in your area).

PLEASE SIGN BELOW AND RETURN

I have read the syllabus.

Student Signature_____

Parent/Guardian Signature_____

Date_____

Additional information to support continued contact:

Information	Parent/Guardian
Day Time Phone Number	
Cellular Phone Number	
Home Phone Number	
Email Address	