

8TH GRADE MATH

Extra help is available mornings, 7:50 to 8:15, or during bus holding, or from 3:30 to 4pm or later on most days. If a student needs more time, I can come in earlier or stay later if an appointment is made. Students must have their agenda signed by me to be allowed to come to the hall, OR Students may bring an email as a pass, showing principal that the parent and I have communicated about coming in.

INSTRUCTOR:

Charlotte Lux, clux@greenville.k12.sc.us; Room G112 School Phone: 864-355-8075

COURSE DESCRIPTION:

Math 8 includes pre-algebra concepts and skills. It makes provisions for enrichment and acceleration for advanced students and remediation for students who need more assistance. The course emphasizes algebraic thinking and applies it to other aspects of mathematics including geometry, measurement, probability, and statistics. It not only helps students meet state guidelines but also prepares them for algebra. We will use the Compass Learning Odyssey software from the computer labs. This software can also be accessed from home. There may be out of class assignments on this software. Curriculum standards may be found on the State Department of Education website: <http://ed.sc.gov/agency/Standards-and-Learning/Academic-Standards/old/cso/standards/math/>

School Web Site: www.greenville.k12.sc.us/riverms

Course Text: Glencoe Math Connects, Course 3, 2010 Edition

REQUIRED MATERIALS, ANDEQUIPMENT:

1. **Notebook** : A loose-leaf notebook with dividers is required.
2. **Pencils and erasers** : mechanical pencils work best. Work must be done in pencil.
3. **Red Pen (or other non black or blue color) and dry erase markers.**
- 4 **Textbook: Glencoe Math Connects, Course 3, 2010 Edition**

4. Graph Paper (not needed first nine weeks)

METHOD OF INSTRUCTION:

Presentation of notes with computer/projector

Demonstration

Math Journaling

Supervised Practice/ Group work

Manipulatives

Written Assignments & Hand Outs

Written and Oral assessments

GRADING SYSTEM:

93-100 = A

85-92 = B

77-84 = C

70-76 = D

Below 70 = F

Notes are an important part of eighth grade. The student should take notes when given by the teacher, because they will let the student know what terms and techniques are expected on the test. Students can self-assess before the test by making careful notes and corrections when the teacher goes over class work and homework. Homework is given regularly, most often a completion or extension of what we have done in class. It should be written in the student agenda.

AGENDAS

Student agendas are given to each student at the year's beginning. All students are expected to keep it with them in all classes and while traveling between classes at Riverside. It is where homework is recorded, notes home can be signed, and any passes for leaving class will be signed in the back of the agenda by the teachers. If a student loses or tears apart the free agenda, he or she will be expected to purchase a new one for five dollars. I do not write passes without agenda.

GRADE CALCULATION METHOD:

Major grades: 50% of grade (includes projects, cumulative assigned Compass work, and regular tests)

Minor grades: 50% of grade (includes homework, practice of skills, starters, and group work participation)

It is the student's responsibility to arrange a private meeting/conference with the instructor to discuss questions concerning the evaluation process. The instructor will clarify any questions concerning their evaluation of the student's performance so that the student may learn from errors.

HOMEWORK:

Homework is a regular part of the learning process, and should be turned in on time. It should also show a respectable effort, which, in math, means showing all work. Homework that is turned in late, but within 24 hours of its required time, will be lowered 30 points. If it is later than that, it loses another 20points. Students who do not turn in homework or turn in work showing little to no effort will be assigned to Homework Recovery, which is held in Advisory class. Students must turn in the missing work or it becomes a disciplinary issue..

TESTINGPOLICY:

Students will be tested on math skills presented in class, class discussions/notes, vocabulary and projects. Pop quizzes may be given at any time.

ATTENDANCE POLICY:

Regular and punctual attendance at the scheduled classes is essential. When absent, students are expected to come in after or before school for makeup work. During regular school hours, students are expected to stay in class and not ask to leave to use the restroom, run to the locker, visit other classrooms, or run to get water. Each student may have a single emergency pass for use to go to the restroom, locker or get water per nine weeks. Students are encouraged to use it carefully and only in dire emergency. Once it has been used, the student will have to follow disciplinary policy. When illness or other obvious medical emergencies occur, the student will be issued a pass to the nurse, and will be responsible for completing work missed.