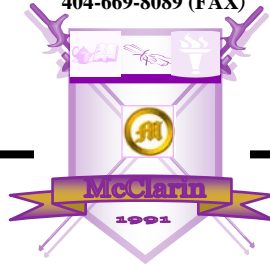


Frank McClarin High School

3605 Main Street
College Park, Georgia 30337
404-669-8080
404-669-8089 (FAX)

Anita Marie Lee, Principal
Shadelle Denson, Assistant Principal
Sabrina Richardson, Administrative Assistant

Stella Wilson, Counselor
Emory Fears, Counselor
Detra Burrell, Graduation Coach



Georgia High School Graduation Test Prep
Instructor: Ms. Howard
E-mail: Howardc@fulton.k12.ga.us

School year 2008 – 2009
Phone number: 404- 669-8080

Conferences and tutorial: Monday – Friday 7:30 – 8:00 & 3:00 – 3:30

Course Focus

Students enrolled in GHS GT Prep 1st semester should be prepared to solve problems involving selecting appropriate approaches and tools, estimating and judging the reasonableness of results throughout algebra and geometry. Students should be prepared to solve problems that relate concepts to other concepts and real-world applications using the tools such as calculator and computers.

Course Outline

Strand 1 Number and Computation (17 – 19 %)
Strand 2 Data Analysis (19 – 21 %)
Strand 3 Measurement and Geometry (32 – 34 %)
Strand 4 Algebra (28 – 30 %)

Objectives;

- 1) Uses and properties of numbers.
- 2) Operations: Computing with integers, decimals, fractions, and whole numbers.
- 3) Using percents and proportions to solve problems.
- 4) Real- world applications to solve problems.
- 5) Use of exact and approximate numbers.
- 6) Solving probability problems.
- 7) Reading and interpreting graphs, charts, and tables.
- 8) Finding statistical measures such as mean, median, mode, and range.
- 9) Estimation and determination of length, area, volume, weight, time, and temperature.
- 10) Uses of similar and congruent figures.
- 11) Use proportions to find the missing sides of figures.
- 12) Use scale drawing to solve proportion.
- 13) Using the coordinate plane.
- 14) Geometric properties and figures to solve problems with angles.
- 15) Use the Pythagorean theorem.
- 16) Algebraic principles: evaluating and simplifying algebraic expression

17) Solving equations.

18) Writing ratios and solving proportions.

Class Rules

- 1) Be on time.
- 2) Be respectful of others, yourself and your teacher.
- 3) Be prepared.
- 4) Listen attentively and follow directions.
- 5) Complete all assignments on time.

Grading Procedures:

Students completing the 60 day period will receive $\frac{1}{2}$ elective credit.

Students not completing the 60 day period will not receive a grade.

Students may receive recovery Tuesday and Thursday from 7:00 – 7:45

The teacher has the right to adjust the course to meet the individual needs of students.