



Honors Geometry

STEM

Fall 2020
Ms. Walsh



Evaluation:

EOC Milestone 20% *(subject to change if the EOC is not administered)*
Tests 45%
Quizzes 15%
Daily Assignments 10%
STEM 10%

Suggested Materials:

Digitally
Electronic Device – *camera option for video is best*
Printer *(optional)*
Composition Notebook *(if students are not printing, they are going to want to keep their notes in one organized location)*
Calculator *(TI84 preferred; online versions available)*
Compass

Face to Face
pencils, extra lead, erasers, and pencil pouch
3-ring 2" binder
notebook and graph paper
graphing calculator *(TI84 preferred; limited rentals available at school)*

Communication:

Email: megan.walsh@cobbk12.org
Email: Direct communication will be sent through ParentVue or CTLS Parent Remind: Please join remind for extra communication and reminders for home
Text @**walsh2020g** to the number **81010**

Extra Help:

Tuesday, Thursday, Friday 1:30 – 3:30 upon request of the student
Individual tutoring and small group tutoring sessions on Wednesdays
Teacher will communicate with the student on scheduling sessions

Please be aware that grades are EARNED by each student, not negotiated at the end of the semester. Start earning the grades you would like to achieve at the beginning of the semester. **There is no special extra credit for individuals. There are no test retakes or corrections unless the opportunity is deemed necessary for the entire class.**

I have read the syllabus for Algebra 1, which is subject to change when in the best interest of the students.

Student Name _____

Parent signature _____



HARRISON STEM PROGRAM SYLLABUS

MISSION

Our Harrison STEM Mission is to engage students in authentic, performance-based cross-curricular challenges to promote deeper holistic learning.

VISION

Harrison STEM strives to create an environment that provides opportunities to motivate and encourage our students to become lifelong learners who actively contribute to their communities. In addition, our program will prepare students to graduate with college and career readiness in an increasingly complex and technological society.

PROGRAM GOALS

- Ignite the student's passion for learning
- Create an environment where students can take risks (*#failforsuccess*)
- Grow students as independent thinkers and researchers
- Promote teamwork, problem solving, and critical thinking
- Provide meaningful learning experiences through challenges, project-based learning units, competitions, hands-on activities, and real-world applications
- Build the students' expertise in areas related to Science, Technology, Engineering, and Mathematics
- Provide opportunities for students to explore concepts and make connections to other courses
- Improve student writing and communication skills
- Prepare and motivate students to enter a post-secondary STEM related field, through college or technical training

CROSS-CURRICULAR ASSESSMENTS

- E-Portfolio (Grading period checkpoints annually)
- Science Fair (all related deliverables)
- 9th, 10th, & 11th interdisciplinary semester projects
- Sophomore Oral Defense
- Senior STEMposium

COURSES IN WHICH GRADES WILL BE ENTERED

- Math (9th-11th only) - STEM Category Weight = 10% pulled from course-specific categories
- Science (excluding electives) - STEM Category Weight = Course specifics may vary
- Literature (9th-11th only) - STEM Category Weight = 10% pulled from course-specific categories
- CTAE Advanced Healthcare Courses (9th – 11th only) - STEM Category Weight = 10% pulled from course-specific categories