



GUILFORD HIGH SCHOOL MATH TOPICS SYLLABUS 2015-2016



**COLLEGE
& CAREER
ACADEMIES OF
GUILFORD**

**Keep this for your
Note Checks**

Instructor	Julie Cain	Phone	Julie Cain (815) 654-4870 ext: 68423
You can find me in...	Room 107	Email	Julianna.Cain@rps205.com (preferred)
Need Extra Help? I don't bite. ☺	Tuesdays and Thursdays	3:45-4:45	After School in the library
Mrs. Cain's "Free time"	Prep: 3rd Hour – 10:20-11:10	Lunch: 4 th Hour – 11:15-12:05	Prep: 7 th Hour – 2:00-2:15
Remind Text Message			
Mission Statement	In preparation for post-secondary success, the HPS mission is to work collaboratively while inspiring students to explore 21 st Century careers in community and Human Services.		

Classroom Rules of Conduct

- **Be Responsible**
 - Be prepared with your supplies and on time for class
 - Be ready and willing to learn; if there is time to work, please do so.
 - Be near your seat or following directions when the bell rings.
- **Be Respectful**
 - Use appropriate language in class; no swearing or name calling.
 - Listen for directions; your full attention is requested during class.
 - Cell phones are only allowed when given permission.
 - Students will not have ear buds or headphones visible during class instruction or during exams, unless given permission
- **Be Safe**
 - Keep walkways clear by putting bags, purses and books under your desks.
 - Horseplay is not permitted.
- **All Rules in the Student Handbook apply!**



Bathroom pass

- Use the bathroom before the bell rings. If a student gets to class before the bell rings, they may use the bathroom. They will not be marked tardy **ONLY IF** they let the teacher know where they are going.
- Once class has started, a student must sign out and take the pass to use the bathroom. Students are allowed 4 passes per quarter. Only one student is allowed to use the pass at a time.

Tardiness

- Students must be through the threshold of the door by the time the bell rings.
- The teacher will inform you when you will be marked tardy.
- It is your responsibility to get to class on time.
- Consequences for being tardy follow the RPS #205 Student Code of Conduct.
 - 1st – 3rd tardies in any class = warning
 - 4th tardy = Detention
 - 5th tardy = ALE
 - 6th tardy and beyond = Out of School Suspension

Required Materials

- Notebook or Binder with loose leaf paper
- Textbook: Math for Your World, Blitzer, 1st edition
- Pencils
- Calculator
 - **A scientific calculator is required for this course.** The TI-30X IIS or TI-30X IIB is suggested.
 - Sharing calculators is not allowed. Sharing a calculator during a quiz or test will be considered cheating and handled as such.
 - **Cell phone calculators may NOT be used on any test or quiz.**

Grading

Grading Scale

- A 90 – 100%
- B 80 – 89%
- C 70 – 79%
- D 60 – 69%
- F Less than 60%

Breakdown

- Homework/Classwork 30%
- Quizzes/Tests 70%

Each Semester

- Quarter Grade 40%
- Quarter Grade 40%
- Final Exam Grade 20%

Homework/Class-work: This will consist of 30% of your quarter grade.

Note-checks: **Notes must be completed for credit.** You will be required to keep all notes, quizzes, and tests from the class in an organized way, through the use of a binder, notebook, or folder. It is up to you to keep these materials organized. Each chapter I will make sure these materials are being kept so you may use them as tools to study for quizzes, tests, and the final exam. ***This syllabus will be part of every note check.***

Warm ups: will be a daily routine. Every two weeks the warm up material will be turned in for a grade. You must have a goal filled out in order to receive full credit on a warm up.

Homework: will be checked and turned in at the beginning of each class.

- **Points will only be awarded if all homework is ATTEMPTED and necessary work is SHOWN!**
- No homework will be accepted after each unit test has been given.

5 points	4 points	3 points	2 points	1 point	0 points
All work shown All problems complete	Missing around ¼ of work or completed problems	Missing around ½ of work or completed problems	Missing around ¾ of work or completed problems	Missing nearly all of work or completed problems	Turned in in after the Unit test

Quizzes and Tests: Quizzes and Tests will consist of 70% of your quarter grade.

- The day of the assessment will always be announced.
- Students will be allowed to retake an assessment if they are NOT missing any assignments for that unit.
- Each unit will have a quiz about halfway through.
- Tests will be at the end of the unit and will cover material from that unit, but may have some material from previous units.

Cheating

If there is any evidence of cheating, you will receive a zero for that work. Your parents and administrator will be notified concerning your conduct.

Cheating consists of:

- Copying another students work
- Taking a picture of material to try to use on an exam
- Leaving work out where you or other students may view it during an exam
- Having another student complete your work
- “Helping” another student complete an exam

Excused/Unexcused Absences

It is the student’s responsibility to find out what was missed and to turn in any missing work. If you had an absence on a review day, **you will NOT be excused from taking the test!** It is your responsibility to get notes for the days you missed.

Expectations

What Students can expect from their teachers

Students can expect their teachers will keep you informed as to your class grades; to contact your parents if problems develop in class; to be present after school to help; to conduct themselves in a professional manner; to be knowledgeable about the material being covered; and to provide each student with the same educational opportunities.

What Teachers expect from their students

Your teacher expects you to come to class everyday with a positive attitude, motivated and ready to learn. I expect you to be respectful to me and your peers. I expect you to make the best out of every situation. I want you to enjoy the learning process and understand that mistakes are meant to be learned from.

The attached policies cover the main points, procedures, and grading scale for class. If you have any questions or concerns please feel free to contact me via email at Julianna.Cain@rps205.com or call the school to leave a message.

Course Description

This course extends and reinforces Algebra 1 and Geometry skills in an application based format. Students will gain mathematical literacy by learning how mathematics is applied in everyday life.