



Welcome to Trig at Harlem High School 2016-2017

Instructor:	Mrs. Osar
Contact Information:	<p>My preferred method of contact is e-mail and I will usually respond within 24 hours if you write me at jennifer.osar@h122.org.</p> <p>Also please phone the school and leave me a message.</p> <p>My website is www.math.osar.us</p> <p>If you have questions about an assignment or need extra help, please do not hesitate to contact me! Let's address small problems before they become BIG problems!</p>
Course Information:	<p>Description: Trig is a one-semester course in which students study the mathematics in regards to the Six Trig Functions of Sine, Cosine, Tangent, Secant, Cosecant, and Cotangent. We apply these concepts in real world applications.</p>
	<p>Content: The units that will be covered are listed below:</p> <p>Ch 1 – Six Trig Functions Ch 2 – Right Triangle Trig Ch 3 – Radian Measure Ch 4 – Graphing and Inverse Functions Ch 5 – Identities and Formulas Ch 6 – Equations Ch 7 – Triangles Sem Exam</p>
Common Core Mathematical Practices:	<ol style="list-style-type: none"> 1. Make sense of problems and persevere in solving them. 2. Reason abstractly and quantitatively. 3. Construct viable arguments and critique the reasoning of others. 4. Model with mathematics. 5. Use appropriate tools strategically. 6. Attend to precision. 7. Look for and make use of structure. 8. Look for and express regularity in repeated reasoning.
Extra Help:	<ul style="list-style-type: none"> • Please check my schedule posted on the door for tutoring. • My website with video help is www.math.osar.us • A great online resource is http://khanacademy.org/ • Graphing calculator apps are also available online
Course Materials:	<p>The following materials are required to be brought to class everyday:</p> <ol style="list-style-type: none"> 1. Pens, pencils, paper 2. Agenda planner 3. Folder for Trig Notes and Homework 4. Composition Notebook for Warmups

	<p>keys. To get the most out of class your homework should be done for the following day.</p> <ul style="list-style-type: none"> • Answer keys are available before school, during period 3-5 lunches and after school. All students have the opportunity to get a 100% on every homework check if they use this opportunity!
<p>Guidelines for Success:</p>	<ul style="list-style-type: none"> • Do all of your homework every day. If you do not do the work, or if you copy the work from someone else, you are only hurting yourself when it comes time to take a summative. • Be supportive of your classmates. Everyone is learning together. • Take good notes. Notes give you additional examples that will help you with your assignments and studying. • Make-up work is your responsibility. When you are gone for a school-related function you must get that work AHEAD of time. • Check your grade regularly on Skyward Family Access. • Be organized! • Set high expectations for yourself. Be determined. • Maintain a positive attitude. • Come in for extra help if you need it. If you need to see me, I will make time. I want to see you succeed in this class.

To start the year with an A+ return this ONLY this bottom portion, signed by a parent, no later than Mon 8/19.

I understand my son/daughter's responsibilities and would like you to contact me in the following way if my child is not meeting his/her responsibilities:

Student Name _____ Parent Name _____

Parent email _____ Best phone # to reach parent _____

Parent Signature _____ Date _____