

Geometry

Course Guidelines/Expectations for 2013-2014

Instructor: Dani Leach

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Course Description:

Geometry will consist of units that cover Washington State required topics. Daily review and practice will be provided of these fundamental math skills necessary for success and passing the Washington State required EOC (End of Course Competency Exam).

Required Materials to be brought to class DAILY:

- **Textbook:** please keep covered to minimize damage, maximize use for the coming years, and avoid a fine charge
- **Online Textbook and additional resources:** Holt Mathematics_(Geometry) – <http://my.hrw.com/> for access to the online textbook and video presentations of each lesson.
Username: lakewood4 Password: cougar
- **Geometry Journal: Spiral** or other **bound (NOT loose-leaf) notebook:** ALL daily work including objectives, warm-ups, vocabulary, notes, and assignments are to be completed in this using a table of contents.
- **Calculator:** (TI 84 recommended): A limited supply available for check out at the library
- **Pencil:** Work to be completed in pencil

Attendance:

Regular attendance and the working to complete all assigned problems accurate are very important keys to learning and understanding math.

Unexcused absences will result in 0 for any assignment or quiz/test given, graded or worked on that day.

Tardies are disruptive and will result in disciplinary action as stated in the student handbook. Please be in your seat ready to work at the bell.

Seating Assignments:

The teacher will assign students to their daily seats. Students are to remain in their assigned seats throughout the class period each day.

Hall Pass Guidelines:

Permission by the teacher is always required to leave the classroom for any reason.

Students are given three bathroom passes for the semester. They are to be used at appropriate times in the class. To encourage students to stay in the classroom, if they are not used or lost they will earn the student extra credit at the end of the semester. If there are medical issues, parents, please contact me.

Classroom Neatness/Expectations:

In respect for others, please do not write on desktops. Place all discarded papers in the recycle bin. No food or drinks are allowed inside the room. All cell phones; headsets, earplugs, radios, digital music players or any other type of electronic device must be silenced and concealed during class. *School-wide policy will be strictly enforced.* Please contribute to a productive learning environment where everyone has the opportunity to attend to the lesson being presented and maximize their success.

Extra Help/Tutoring: (at School)

Tutoring and extra help in math is available every Tuesday morning during club tutorial from 7:30-8:00am. Extra help is also available after school. Please see me to insure my availability.

Extra Help: (off campus)

- Holt Mathematics_(Geometry) – <http://my.hrw.com/> for access to the online textbook and video presentations of each lesson.
Username: lakewood4 Password: cougar
- Kahn Academy (All Math classes) – www.khanacademy.org for Microsoft sponsored video presentations of math concepts taught in grades K-12.

Daily Class Routine:

- Warm-ups: The first 5 minutes of each class will begin with review problems of prior work or vocab quiz.
- Class Notes: Students are expected to take daily notes of each lesson. These notes may be used for quizzes and tests. It will important to identify:
 1. lesson objectives
 2. vocabulary
 3. postulates and theorems
 4. constructions
 5. sample problems
- Daily Class Work: All work assigned must be fully completed with work clearly demonstrated as instructed in order to receive credit. Plagiarism is not tolerated; violation will result procedures listed in the student handbook.
- Students also need to check their previous day's work and ask pertinent questions.
- I will provide a list of work to be covered for each week. Parents please check that this work is being completed on-time and that students are making the corrections necessary to improve their understanding. I will have it available on-line as well as sent via email (parents please check the school has your correct email)– students will receive a copy each week.

Evaluation/Grading:

- Tests/Quizzes: (50%) Students own journal may be used.
- Students absent on test day must make up the test outside of class time. You will have the same number of days that you were absent to make up the test. One retake is available upon proof of having corrected and reworked all problems missed on the first test. Retakes will be completed the following week after students receiving their graded tests back. *The retake score will replace the first score whether it is higher or lower.*
- Assignments/Warm-ups/Classwork: (30%) Students need to have homework done daily and questions brought to class. I am available after school to help. Students are to use the teacher's edition to check over all homework problems. Journal checks will be the main portion of the assignment category. Students will not be allowed to use their textbook, but only their journal to

identify specific vocabulary, warm-up and assignment problems, postulates and theorems, and covered during the week.

- Semester Final: (20%) This test will cover the entire semester of learning. Students own journal may be used.

Note: Cell phones or any device with applications/widgets etc. will need to be off and face down on the desk during any tests and quizzes. Any attempt to look at a cell phone or electronic device will result in a 0 and progressive disciplinary action (see student handbook- 'cheating').

Grading Percents:

93-100%	A
90-92%	A-
87-89%	B+
82-86%	B
80-81%	B-
77-79%	C+
72-76%	C
70-72%	C-
67-69%	D+
60-66%	D
0-59%	F No credit is earned.

Semester grades will be rounded to the nearest whole percent following usual rounding rules.

Geometry EOC

The Geometry EOC will be given near the end of May. It is important to participate, ask questions, complete homework, evaluate and fix homework and study for tests consistently throughout the school year. The EOC will cover topics from every chapter in the book and will include problems that combine topics in new ways where students need to be knowledgeable, creative, and communicate effectively. I can't stress enough how preparation throughout the school year will best prepare students for success on this high school graduation requirement.

Summary/Final Thoughts:

Learning mathematics can be compared to many things in life like learning to ride a bicycle, snow boarding, shooting a basketball, hitting a baseball, dribbling a soccer ball, or driving a car. Some one can show you how to do it, but you must practice regularly and take risks in order to learn and be successful.

I have high expectations for all my students and myself. I will work hard to provide you with the best opportunities to learn and improve, and expect that you will do the same. I am looking forward to a positive and productive school year.

Mrs. Leach

Student Name – _____

Please print clearly your first and last name.

Period ____

Return by Sept. 5th, 2013

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I have had the opportunity to read the course guidelines/expectations for Geometry.

Student Signature: _____

Date: _____

Parent Signature: _____

Date: _____

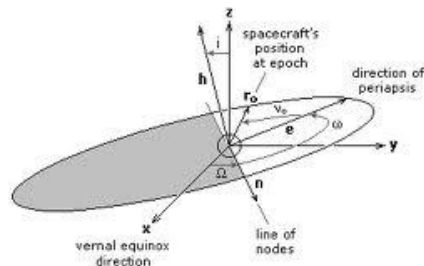
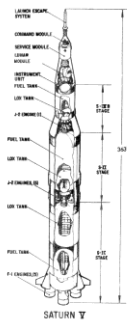


Figure 5.8