

Math Syllabus (2023-2024)

Contact Information

Teacher: Mrs. Megan Heirigs

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Available Time for Additional Help: Friday School (8:00 – 11:00); other times by request

Math Class Overview

During their high school math courses, students will develop their mathematical knowledge, along with logic and critical thinking skills. Students will be held to high standards and are responsible for their own learning. A lack of respect for the teacher and other students will not be tolerated as the classroom is a place of productivity and learning. Students need to come to class with a positive attitude and prepared to learn everyday so that we can have a successful school year.

Math Class Descriptions

See Link on Website

Classroom Expectations

- > Classroom Rules
 - » Be on time, on task, and prepared to learn everyday
 - » Be responsible for your own learning
 - » Respect the teacher, other students and yourself
 - » Clean up after yourself and your peers
 - » Keep all electronics put away
- > Cell Phones
 - » As per the student handbook, students are not allowed to use their cell phone during any class, including study hall.
 - » In the math classroom, students are expected to keep their cell phones put away throughout the class period unless given specific permission to use their phone. Cell phones should not be out or visible in any way.
 - » During any quizzes and tests, students will be required to place their cell phone in a designated slot of a hanging pocket chart.
 - » Consequences for violating the cell phone policy are outlined in the student handbook.
- > Smart Watches
 - » Students will be allowed to have their watches, unless misuse during class results in loss of the privilege to have the watch during class.
 - » Smart watches will need to be placed in the same designated slot of the hanging pocket chart as the cell phones during any quizzes and tests.
 - » Consequences of “using” a smart watch during class are the same as those for using a cell phone.
- > Behaviors
 - » Per the student handbook, “No student shall interfere with another student’s learning” and “No student shall keep the teacher from teaching”.
 - » Depending on severity, students will receive one warning for a behavioral issue. Further issues will result in either detention directly from the teacher or referral to the office.

- > Cheating
 - » Cheating (including plagiarism) is a form of academic dishonesty that devalues education and will not be tolerated.
 - » Use of electronic devices and talking during a test are considered cheating.
 - » Consequences for cheating are outlined in the student handbook.
- > Food and Drinks
 - » Food is **not** allowed in the classroom except for special circumstances (such as birthday treats) and only with prior permission of the teacher.
 - » Drinks are limited to water or non-colored, flavored water (such as Propel) in a clear container. No other types of drinks will be allowed in the classroom.
 - » Students will receive a single warning to put food or unacceptable drinks away. Further issues with food and unacceptable drinks will result in it being confiscated.
- > Backpacks
 - » Please keep backpacks in an appropriate spot to prevent tripping.
- > Leaving the Classroom
 - » Bathroom and water fountain breaks will be limited to the last 10 minutes of class, and only if teacher instruction is complete and the student has permission from the teacher.
 - » Only one student may leave the classroom at a time (unless there are special circumstances), and students need to take a pass with them.
 - » Students may lose the privilege to leave the classroom during class time if they abuse the privilege (i.e. spending an excessive amount of time in the bathroom, needing to leave the classroom every day, etc.)

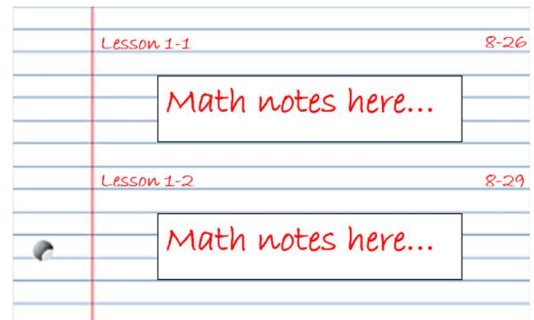
Classroom Procedures

- > Grading
 - » Tests will be worth more points than daily work and quizzes.
 - » All assignments need to be turned in by 11:00 am on Friday in order to be graded before Monday eligibility. Any assignments turned in later than that time, except for special circumstances, will not be put in the gradebook until after 10:00 am on Monday.
 - » All assignments turned in by 11:00 am on Friday, including late assignments, will be put in the gradebook as soon as possible (but for sure before eligibility).
 - » Please check infinite campus regularly for updated grades.
- > Grading Scale
 - » A: 93% – 100% B: 85% – 92% C: 77% – 84% D: 70% – 76% F: Below 70%
- > Assignments
 - » Assignments are to be turned in to the turn-in box **by 3:45** on the due date. If there is a reason that a student cannot complete the assignment as assigned, contact the teacher **before** the due date to discuss a plan of action.
 - » Students are not allowed to work on assignments during teacher instruction. Students are to work on assignments only during given work time or outside of class.
 - » Incomplete assignments will not be accepted.
- > Late Work
 - » All assigned work is expected to be turned in on the due date.
 - » Students will be docked 10% per day for any late assignments (considered late if turned in after 3:50 on due date).
 - » Assignments will only be accepted up to three days late (Friday counts as one day). After that time, any assignment still missing will receive a zero.
 - Example: Assignment assigned on Monday and is due Tuesday. If turned in after 3:50 on Tuesday, there is a 10% dock. If turned in after 3:50 on Wednesday, there is a 20% dock. If turned in after 3:50 on Thursday, there is a 30% dock. If not turned in by noon on Friday (or 3:50 on Friday if there is a full day of school), the assignment will not be accepted.

- » If a student plans to be gone for any reason, it is the responsibility of the student to make arrangements regarding picking up or turning in assignments to avoid the late percentage dock.
- > Google Classroom
 - » Students will have access to class materials through Google Classroom.
 - » All notes and assignments will be posted after the daily lesson.
 - » If a student is not in class, they should refer to Google Classroom for the missed lesson.
 - » Any missed notes can be found on Google Classroom, and students should copy these notes into their notebook.
 - » At times, important information may be relayed to the class on Google Classroom.
- > Tests
 - » Students will take a test (typically worth 100 points) at the completion of each chapter.
 - » Although the chapter review will provide the students with a good reminder of the concepts from the chapter, students should review all their materials from the chapter.
 - » Studying for tests is necessary, and students should plan appropriate time to do so.
 - » Students may use one 3" x 5" notecard (per test) as indicated (see 'notecards' section).
 - » Students are expected to complete their test during the allotted classroom time. If extra time is needed, students are expected to come in **immediately after school that day** and will be given an additional 15 minutes to finish the test.
- > Notecards
 - » The only size of notecard allowed for a test is 3" x 5".
 - » Notecards may be used as indicated below.
 - Algebra 1
 - Students may use both sides of a single notecard.
 - Students may include formulas and examples.
 - Students will earn 2% bonus on their test with an appropriate notecard
 - Geometry
 - Students may use one side of a single notecard.
 - Students may include formulas and examples.
 - Students will earn 2% bonus on their test with an appropriate notecard
 - Algebra 2
 - Students may use one side of a single notecard.
 - Students may include formulas and examples.
 - Students will not earn a bonus on their test.
 - » It will be student's responsibility to write what they deem necessary on the notecard.
 - » Notecards must be completed before the testing class period (**no exceptions!**).
- > Test Corrections
 - » Once graded, students have an opportunity to correct a certain number of their tests per semester. Refer to the "Free Pass" Tickets section.
 - » Test corrections will need to be completed in the classroom during one of the two Friday schools following the students receiving the graded test for review.
 - » Students will only need to correct those questions they got wrong, and they can use any of their assignments from the chapter, their chapter review, and/or their chapter notes to help them make those corrections. **No electronics may be used during test corrections.**
 - » Students will receive half credit back for any accurate corrections they make to the test.
 - » No student may receive above a 100% on their test after corrections.

> Class Notes

- » All students are required to take daily notes.
- » Notes will be checked at the end of each chapter and are worth 25 points per chapter.
- » All notes for a semester will be collected at the end of the semester as part of the semester exam grade (see 'semester exam' section).
- » The image to the right shows the set-up for the daily notes.



> Semester Exam

- » At the end of each semester, students will complete a semester exam.
- » The semester exam will include a project and/or a test.
- » The semester exam grade will also include the class notes from the semester and a semester reflection.

> 'Free Pass' Tickets

- » Assignment Tickets (either a green or yellow)
 - Students will receive an allotted number of tickets according to the following:
 - Algebra 1 and Geometry: six green and two yellow tickets at the beginning of each quarter
 - Algebra 2: 4 green and two yellow tickets at the beginning of each quarter
- » Tickets can be exchanged in the following ways:
 - Yellow Ticket (1 yellow ticket may be exchanged for 2 green tickets, if a student so chooses)
 - 1 ticket to skip 2 problems on any one chapter test
 - 2 tickets to use the chapter review on any one chapter test
 - Tickets remaining at the end of each quarter will earn 3 extra credit points per remaining ticket, applied towards the quarter grade
 - Green Ticket (may **not** be exchanged for yellow tickets)
 - 1 ticket to turn in one late assignment without penalty up to one week after original due date
 - 1 ticket to redo one assignment for a better grade
 - 1 ticket to skip 1 problem on any one chapter test
 - Tickets remaining at the end of each quarter will earn 1.5 extra credit points per remaining ticket, applied towards the quarter grade
- » Test Tickets (red)
 - Students will receive an allotted number of tickets according to the following:
 - Algebra 1: 3 red tickets at the beginning of each semester (with 4 tests per semester)
 - Geometry: 3 red tickets at the beginning of each semester (with 5 tests 1st semester and 6 tests 2nd semester – number of tests may change)
 - Algebra 2: 2 red tickets at the beginning of each semester (with 5 tests 1st semester and 6 tests 2nd semester – number of tests may change)
 - Tickets can be exchanged in the following ways:
 - 1 ticket to correct one test
 - Tickets remaining at the end of the semester will earn 5 extra credit points per remaining ticket, applied towards the semester "test" grade
- » Storing Tickets
 - Students will each receive a baggie from the teacher at the beginning of each semester with their allotted tickets.
 - Students are encouraged to tape or staple the ticket baggie in an easy to locate place, such as in the math class notebook. Students are also encouraged to write their names in pen on their tickets.

- **Tickets will be the responsibility of the student.** Any lost tickets will not be replaced by the teacher for the quarter (green and yellow) or semester (red). Students would receive new tickets at the beginning of the next quarter (green and yellow) and/or semester (red).
- > Detention
 - » If a student receives a teacher-assigned detention, they will be required to serve that detention either after school the day of or the next day following the assignment of detention (which may be Friday).
 - » Extenuating circumstances (i.e. after school doctor or dentist appointment) may require rescheduling of the detention; however, tardiness to sports' practices and other after-school activities does not count as extenuating circumstances.
 - » Parents will be contacted when a detention is assigned.
 - » Students will have a detention assignment to complete while serving their time with the teacher.
- > Email
 - » Students are expected to check their email regularly.
 - » Important messages regarding assignments, quizzes, and/or tests may be emailed to the students at any time, especially during inclement weather when schedules get messed up.
 - » If a student emails the teacher, students should check for a response.

Summary

Although I have attempted to include all pertinent information, expectations, and procedures for this class, this syllabus is **not** all-encompassing. Please refer to the student handbook for more detailed and comprehensive information on student procedures and regulations. I would encourage you to contact me with any questions or concerns regarding any of my classroom information, expectations, and/or procedures. Finally, students should never hesitate to ask for help. If a student is having trouble with the class, he/she should come to me immediately so that we can form a plan of action. If a student waits until the end of the quarter or semester, it will be **too late**. Please help me make this a successful school year!