

G E O M E T R Y

2023-2024 | Mrs. Fuller

ldfuller@wacohi.net (Room 254)

Class Meeting Time: 1st hour

WCHS CLASSROOM PRINCIPLES

Conduct which is disruptive of the educational process is prohibited.

Conduct which infringes upon the rights of others is prohibited.

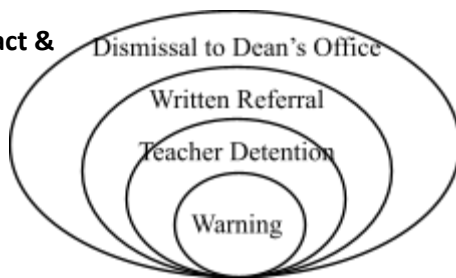
REQUIRED MATERIALS

- Binder + Binder Dividers
- Lined Paper / Spiral Notebook
- Pencils + Pens + Erasers
- Colored Pencils (12 Count) + Glue Stick (2 Pack)
- Calculator (*Recommended: TI-30XS Multiview or TI-36 Pro Calculator*)

WCHS/CLASS RULES

- No Food/Gum/Drink (*Except Water*)
- No Hats
- No Swearing, Bullying
- No Cell Phones/No Pictures- **Cell phones are to be silenced and placed in cell phone storage area in classroom!**
- Use Technology Appropriately-*Chromebooks and Calculators needed daily*

Parent contact &



All Student Handbook rules apply while in the classroom and are subject to WCHS Disciplinary Action.



PROMPT

Be on time and enter the classroom orderly; Retrieve necessary notes & materials; Turn in assignments; Check the board for Warm Up work and immediately go to your assigned seat to begin working as directed.



PRESENT

Bring all required materials to class every day; Have assignments completed and ready to turn in as soon as you enter the classroom; **Students should be prepared to begin class at the bell and be engaged in classroom discussions, activities and practice until the end of the period.**



POLITE

Be nice or neutral to everyone; Swearing, teasing, talking back, and bullying will NOT be tolerated in order to create a safe learning environment; Respect yourself, your classmates, your teacher, and your classroom; When one of your classmates or teacher is talking, you are NOT.



POSITIVE

The attitude of everyone determines the atmosphere of our classroom; Therefore, come to class with a positive outlook on mathematics and a willingness to actively work hard in order to achieve success.



PRODUCTIVE

Maximize learning time by listening carefully, following directions, and staying on task; Work cooperatively in groups by actively participating and giving thoughtful feedback; Give 110% for the ENTIRE class period. Please remain in your seat and refrain from packing up until dismissed.

TYPES OF INSTRUCTIONAL AND LEARNING TOOLS

Direct Instruction | Guided Practice | Class Discussion | In-Class Group Work | Exploration and Discovery

Modifications to this may be necessary to ensure safety measures can effectively be maintained.

Formative Assessment:

Homework / Discussion Boards / Activities: These assignments will be a meaningful part of student learning and will provide feedback so that students can gauge their understanding and improve their knowledge through remediation prior to a summative assessment. Artificial Intelligence, such as Chat GPT, is NOT a substitute for schoolwork that requires original thought. Students may not claim AI generated content as their own work. The use of AI or any other apps to take tests, complete assignments, create projects or complete schoolwork without permission by the teacher is strictly prohibited. The use of AI for these purposes constitutes cheating/plagiarism and will result in a failing grade.

Summative Assessment:

Quizzes / Projects: Quizzes/Spot Checks will be given periodically throughout each unit in order to assess progress and remediate concepts as needed prior to a Unit Test. Projects will be graded based on a provided rubric.

Unit Test: Tests will be given at the end of a unit to assess overall learning on specific objectives.

Grading for this course will be done using weights of 75% Summative assessments (Quizzes/Tests) and 25% Formative Assessments (Homework/In-class work)

All Formative Assessments will be accessible on Google Classroom and/or Delta Math. Summative Assessments will be accessible to In-Person learners to protect the integrity of the assessment.

GOOGLE CLASSROOM	IXL / DELTA MATH
All Daily Lesson recordings, handouts, homework, and other necessary instructions will be posted to our Google Classroom site no later than 3:30pm each day. Please make it a habit to check this DAILY for reminders and important information. <u>1st HOUR COURSE CODE:</u> vfxrfpo	Each student in will have a username and password for a Delta Math account where homework with the intent of differentiated practice will be assigned for student completion. Login information will be provided to students and their scores / progress will be tracked. Due Dates will be given and late work may result in partial credit depending on the circumstances. DELTA MATH TEACHER CODE 549724

Mrs. Fuller will prepare handouts for students who have been absent. Google Classroom will be the best resource to find additional information regarding lesson materials, homework, and other pertinent instructions.

Assignments: Students will be given TWO days for every day absent to make up graded work. Late work worth a max of 50% credit and will only be accepted during the current unit of study. **NO LATE WORK ACCEPTED AFTER THE UNIT TEST.**

Assessments: Students will be required to schedule a virtual time to make up missed assessments upon their return to school and completion of any missed assignments.

*Absent students will have the opportunity to receive up to Full Credit for missed work completed within the given time frame.

QUESTIONS AND EXTRA HELP

- We do **NOT** have a textbook, thus keeping your notes organized will be very important for you. Visit our Google Classroom for posts regarding instructions, notes, assignments, and a recording of each daily lesson. Having a weekly agenda is VERY helpful!
- Utilize a digital instructional resource such as mathopenref.com, Khan Academy, learnzillion.com, wolframalpha.com, slader.com, or YouTube to see additional examples.
- Visit the Tutoring Center in the Library or the Math Lab (if assigned) in the Upper Library South during your PAC, Study Hall, or Homeroom.
- Email Mrs. Fuller including as much detail as possible regarding your question. I will respond within a timely manner to student questions or concerns, though emails received after 8:00pm in the evening may not be read until the following morning.
- Schedule an appointment with Mrs. Fuller (Room 254) before school or after school for additional help regarding specific concepts or questions.

The faculty and staff at Washington Community High School expect our students to become...
Critical Thinkers, Effective Communicators, Ethical People, Life Long Learners, and Problem Solvers

Dear Parent(s) / Guardian(s),

I am pleased to make your acquaintance and look forward to further educating your son or daughter on the subject of mathematics. I have high expectations for your child and believe that as a team, we can ensure that your student achieves success.

We, teachers, are activists for hard work and believe that **doing** mathematics is the only way in which one can truly **learn** mathematics. Therefore, our classroom instructional and learning tools will be centered around a great deal of mathematical practice through individual instructor-monitored practice, group discussion, exploration and discovery learning, and error analysis. In order for this type of learning to be possible it is essential that our classroom environment is a safe space in which all of the students feel comfortable making mistakes and analyzing them as they build their mathematical knowledge. Students will be required to give constructive feedback to their peers as they work to learn from one another. Overall, these types of authentic learning experiences aid in conceptual understanding as students take ownership over their learning. Students who are **prompt, present(prepared), polite, positive, and productive** will allow our class to find success as a whole.

Students will be assessed daily through participation, in-class work, activities, and homework. This practice will allow them to make mistakes, ask questions, correct their errors, and build conceptual understanding of mathematics. Quizzes will be given periodically throughout each unit in order to further assess progress and remediate concepts as needed prior to a summative assessment. Finally, summative assessments in the form of unit tests or projects will be given to assess overall learning on specific objectives. There will be a review guide and review session provided prior to each test to assist students. It is my goal to supply the information necessary to ensure students have access to what they need in order to reach their highest potential. All Formative and Summative Assessments will be accessible to both In-Person and Remote (when absent) Students through Delta Math or Google Classroom.

Based on Washington Community High School's Philosophy Statement, I want to ensure that when your high schooler leaves our class, he/she is well on his/her way to becoming life-long learners. Therefore, here are several ways in which students can look for extra learning assistance while outside our classroom.

- Visit our Google Classroom site for an outline and recording of each Daily Lesson. Guided notes to correspond to these lessons are also provided and serve as a textbook resource for students to reference at any time.
- Utilize a digital instructional resource such as mathopenref.com, Khan Academy, learnzillion.com, wolframalpha.com, slader.com, or YouTube to see additional examples.
- Visit the Tutoring Center in the Library or the Math Lab in the Upper Library South during your PAC, Study Hall, or Homeroom.
- Email me. I will respond within a timely manner to student questions or concerns, though emails received after 8:00pm in the evening may not be read until the following morning.
- Schedule an appointment with Mrs. Fuller (Room 254) before school or after school for additional help regarding specific concepts or questions.

I know that I can't begin to give you all the information necessary in a one page letter, so you are encouraged to email me at ldfuller@wacohi.net or call me at (309) 444-3167 ext. 1254 with additional questions or concerns or visit our Google Classroom page. I look forward to working with you and your child this year!

Sincerely,
Mrs. Fuller