

WELCOME TO GEOMETRY! MR SZINK 2023-2024 SCHOOL YEAR



Room: L100 E-mail: alszic@bearworks.jackson.sparcc.org Phone: 330-837-3501 ext. 1130

COURSE DESCRIPTION

The content of Geometry is organized around topics such as congruence and similarity, and applying properties of lines, triangles, quadrilaterals and circles. Students will develop problem solving skills by using length, perimeter, area, circumference, surface area, and volume to solve real-world problems. In addition, students will solve problems utilizing algebra, data analysis and probability.

A TI-84 Plus CE graphing calculator is required for this course costing approximately \$115.

GRADE COMPOSITION:	Product: 85% (Tests, Quizzes, Projects)		Process: 15%
			(Notes, Assignments, Group Work)
GRADING SCALE:	A	90 - 100%	
	В	80 - 89%	/ // / /
	С	70 - 79%	(A')
	D	60 - 69%	
	F	0 - 59%	

^{**}All grades will be based on the high school grading scale. Official grades will be located in the Home Access Center (HAC). Grades viewed in Polaris are **NOT** your official grade.

SUPPLIES NEEDED

Pencils/Colored Pens, Notebook, Binder/Folder, Chromebook, Graphing Calculator (TI-84 Plus)

CLASS EVALUATION:

Process Grade - Assignments consist of notes, classwork, homework, and group work. Students will receive credit for taking in-class notes. Videos of in-class notes and completed teacher notes will be posted in Polaris for students to utilize. This will be helpful for students that miss class or would like to go back to certain ideas covered in the lesson. We will have assignments almost daily. The majority of assignments will be in Polaris, but could consist of worksheets or textbook problems. Students will have multiple attempts to complete the online assignments to improve their score.

Product Grade - Quizzes will be given after three or four sections have been covered in each chapter. Tests will be given at the conclusion of each chapter and a cumulative test will be given at the end of each nine-weeks.

Retake Policy: Students have the option to retake <u>TESTS ONLY</u>. Retakes will be similar to the original test, but not the same. The score of the retake will replace the old score. Students are responsible to schedule the retake with the teacher in a timely manner.

Final Exam: All Geometry students will take the OST (Ohio State Test) in late April. School policy exempts students from taking final exams in OST classes. Students will have the option to take the final exam if it can improve their overall class grade for the year.

CLASSROOM EXPECTATIONS AND POLICIES

Students must abide by the policies and expectations outlined in the Jackson High School student handbook at all times. A few expectations and policies to remember:

- 1. Be on time and prepared for class.
- 2. Respect classmates, teachers, and their property.
- 3. Cell phones should be out of sight during class time (unless permitted by the teacher).
- 4. No headphones or earbuds (unless permitted by the teacher).
- 5. Bookbags and purses should be on the floor or underneath the student desk.
- 6. No Food or Drinks. Water is permitted.
- 7. Absolutely no profanity.
 - **Violation will result in a warning, detention, call home, or office referral.

CLASS ATTENDANCE:

Excused Absence: Students have as many days as they are absent plus one to make-up work. Failure to make-up work in the allotted time will result in a zero. Students are expected to be responsible to see me and/or our classroom Polaris website for missed work. Students that are absent on test/quiz days are expected to take the test/quiz the day you return.

Unexcused Absences: Students will receive <u>zero</u> credit for graded material missed or due that day. JHS has decreased the number of hours students can miss from <u>90 to 65</u> before they are required to provide a medical note to be excused from school.

COMMUNICATION:

I will be communicating with you through Polaris and email. If you contact me with a question after 3pm, I will do my best to get back to you as soon as possible. Please keep this in mind when completing assignments.

A valuable tool for students will be the classroom Polaris website. The website will offer a "Week at a Glance" schedule of class assignments/quizzes/tests. The website will have before and after class notes, reviews, videos of class topics, and assignments (sometimes fully or partially completed) as well as other helpful links related to Geometry.

EXTRA WELP: You are responsible for your own learning. If you need extra help, please contact me immediately to discuss. I will be available 1st period. Here are some FREE resources for tutoring should you need it this year and I am not available:

- Jackson High School TLC Tutors
- Before school in L100
- After school/Google Meet by appointment

ACADEMIC INTEGRITY: Intellectual development requires honesty, responsibility, and doing your own work. Taking ideas or words from others is dishonest and will result in a zero on the assignment and possibly other disciplinary actions from Jackson High School. Please read the schools policies on academic integrity.

ABOUT THE TEACHER

I am a 2012 Jackson graduate. I attended Walsh University where I graduated with my B.S. in AYA Integrated Mathematics in 2016 and M.A. in Educational Leadership in 2018. Additionally, I played baseball for the Cavaliers from 2013-2017. This is my fifth year teaching at Jackson. My prior experience includes long-term substitute stints at North Canton Hoover HS and Marlington HS. Beyond the classroom, this will be my seventh year coaching varsity and/or college baseball and my fifth as a varsity assistant at Jackson. My wife Alyssa and I have a one year old son named Jackson and are excited to welcome our second son in October. I am looking forward to a great school year!

