

Accelerated Geometry

Course Syllabus

Ms. Schmidt

Email: kschmidt@cvs.k12.mi.us

Website: www.mathschmidt.weebly.com

Room: 210

Welcome to our Accelerated Geometry Course!
We will have a great year and learn a lot!

Materials:

No. 2 pencils

Lined Paper and/or notebook

1-2 inch three ring binder

Pocket Folder

Textbook

Protractor & Compass

Calculator (see below)



Please let Ms. Schmidt know if you need assistance providing these materials. You are expected to bring all materials to class every day.

CALCULATORS:

-Recommended- **TI 84** ~You will be using these calculators in the classroom and will benefit from having one at home to use! You will also benefit from having your own on the SAT. Students will have access these calculators in the classroom during school hours. You will be signing a calculator contract. If you violate this contract, you will lose the privilege of using Ms. Schmidt's calculators, which have been paid for by Ms. Schmidt not DHS.

~You will need a scientific calculator if you do not purchase a graphing calculator.

Scientific Calculator recommendation is:

-> **TI-30x IIS** ←

Do not get a TI-30XA

***** Calculator Procedures*****

Please understand that students will be using technologies in geometry and agree to use these technologies with respect. Any damages students cause to Ms. Schmidt's calculators students will be fully responsible for. Any damaged, lost or stolen calculators will result in the reimbursement of the calculator, a cost up to \$150. It should also be understood that students will lose privileges of using technologies in geometry class if they are found to be disrespecting these technologies in any manner. This includes, but is not limited to, proper cell phone and computer usage in the classroom.

What to Do When You Enter Class:

Be in your seat when the bell rings. You will earn a tardy if you are not in your seat when the bell rings. Complete the warm-up task on the board without Ms. Schmidt telling you to complete it.

Taking Notes:



This is your best way to record what is expected of you! You should always have your class notes out when completing assignments. You are expected to take notes as they help you tremendously with your homework and study skills along with completing notebook quizzes throughout the semester.

ASSIGNMENTS:

- ✓ Expect to have homework/classwork/warm-ups on a daily basis for the class.
- ✓ Most homework through the semester will serve as practice to students, only some assignments will be collected/graded for completion or for accuracy.
- ✓ Your homework will need to be completed by the following day, unless otherwise noted.
- ✓ As part of your homework, you are expected to check your homework answers online and ask questions during work time.



Absent Work

- ✓ Sometimes we get sick or need to miss school for some reason. It happens, but don't let it impact your success!
- ✓ If you are absent you must check the class website which tells you what you missed the previous day(s).
- ✓ You MUST print out the notes and homework and bring it with you the day you return to school. If you do not have a printer simply copy the notes by hand using lined paper.
- ✓ Get your assignments from the website before class- PLEASE DO NOT interrupt any lesson because you do not have an assignment from the previous day(s).
- ✓ Turn in your absent work into the designated bin.
- ✓ If you are absent for a quiz or test you will be expected to take them when you return.

Make sure students sign up for the Remind!!!

Text: @dkgk73

To: 81010



Late Work:

- Late work will not be accepted per department procedures.
- If you need an extension for any reason, please let Ms. Schmidt know by email. Sometimes life happens!

Quizzes and Projects:

- ✍ Quizzes will be frequent!
- ✍ **Quizzes may or may not be announced.**
- ✍ Quizzes will be similar to your notes and homework- Keep these things organized as you will be able to use these resources on some quizzes!
- ✍ If you are absent for a quiz you should be prepared to take it when you return.
- ✍ **There will be no retakes or extra time on quizzes.**
- ✍ Quizzes will be used for reviews for tests. You will need to make corrections on quizzes and ask questions DURING work time not the day of the tests/quizzes.
- ✍ **Quizzes usually last the whole hour and dig deeper into the material than the tests. You will need to vigorously prepare for these assessments.**

Tests:

- ✍ You will be notified in advance, via website, when a test is to be expected.
- ✍ ***You will not receive a study guide or study information for your tests. You should use your assignments and quizzes to study***
- ✍ No Unit Assessment Aids (index cards, formula sheet, or notes) will be allowed, any specific formulas that will be needed will be provided in the test.
- ✍ If you are absent for a test you should be prepared to take it when you return.
- ✍ **There will be no retakes or extra time on tests.**

If students need help:

1. ***Time for students to ask questions is built into the class period.*** This is required prior to getting any help outside of class with Ms. Schmidt.
2. ***Students are to check homework answers on our class website every night and come in with questions to ask during work time.***
3. Students are expected to go to the media center on Tuesdays and Thursdays for help from the Math Honors Society.
4. If students still need help after seeking help in the above steps, students may make arrangements with Ms. Schmidt to meet when schedules allow outside of the school day.



Grading Policy:

-Quarter Grades- weighted

Homework/classwork/warm-ups 10 %

Quizzes 25%

Unit Assessments (Tests) 65%

-Semester Grades-

Quarter One: 40%

Quarter Two: 40%

Midterm/Final: 20%

Quarter Grade:

Grade	%	Grade	%
A	93%-100%	C	73%-76%
A-	90%-92%	C-	70%-72%
B+	87%-89%	D+	67%-69%
B	83%-86%	D	63%-66%
B-	80%-82%	D-	60%-62%
C+	77%-79%	F	<60%

Semester Grade:

All letter grades will not have minuses unless it is a D-.

How I know my grade?

- ❖ If a student or parent would like to know a student's progress in class, they are to check the power school portal. This is highly recommended.
- ❖ **PowerSchool is updated only periodically, not immediately.** Grades are usually put in once ALL students have turned in the assignment and all assignments are graded.

Extra Credit:

- ☑ There will be a limited number of extra credit opportunities. Extra Credit will be available throughout the semester for no more than 5% of the overall grade.
- ☑ No late extra credit will be accepted.

Contacting Ms. Schmidt:

The best way to contact Ms. Schmidt is by email. *It is expected that students communicate with their parents/guardians prior to parent/guardian communication with Ms. Schmidt.* This will ensure we work as a group to help students be successful.

Cell Phones:

- Phones are permitted in class for educational purposes only. You are young adults, make good choices! Don't be on SnapChat all hour! Students not responsible enough to use a cell phone educationally will receive a referral and detention and will lose cell phone/technology privileges.
- Phones will be placed on the ground where Ms. Schmidt can see them during all assessments.

ESSENTIAL CONTENT & SKILLS:

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
- In **Accelerated Geometry**, these practice standards will be emphasized through:

1. Using basic language, tools of geometry, plane geometry and coordinate geometry
2. Using logical reasoning and proof
3. Using angle relationships
4. Using polygons
5. Using congruent and similar triangles
6. Exploring geometric concepts with constructions using traditional tools and technology
7. Using right triangle trigonometry & trigonometric functions
8. Using transformational geometry
9. Using circle properties
10. Using 3-Dimensional figures


Your first graded assignments!

1. Go to the website. www.mathschmidt.weebly.com
Locate your class and read through the syllabus document WITH a parent or guardian.
2. Complete the Syllabus Take Home Quiz.
3. Sign up for Remind (code is in the syllabus) See below if student does not have a cellphone/texting device.
4. Complete your Thankful Pride Poster.
5. To get full credit, please have the student's parent/guardian email Ms. Schmidt with the subject named as the student's name. The email should state the name of the student, the name of the parent/guardian and that the parent/guardian AND student have read through the syllabus, visited the website and understand the calculator procedures. *If the student does not have access to a cellphone, please indicate that in the email.*

Make sure to put the STUDENT'S NAME and HOUR as the SUBJECT of the email.

Email: kschmidt@cvs.k12.mi.us

Example email:

 Send	To:	kschmidt@cvs.k12.mi.us
	Cc:	
	Subject	Jordan Smith 6th hour

Student: Jordan Smith
Parent/Guardian: Steve Moore

Jordan and I have read through the syllabus, visited the website, and understand the calculator procedures.

I hope you have a great school year and remember:

"It is our attitude at the beginning of a difficult task which, more than anything else, will affect its successful outcome."- *William James*.

I believe you will achieve great things this year. Be kind, loving, responsible and respectful, and don't forget to enjoy the journey!

Show your Cougar PRIDE in the Classroom!

Prepared

- Know expectations and directions
- Have materials prepared before the bell
- Be proactive with your work and communication
- Focus on the current class material
- Have ID easily accessible

Respectful

- Listen for understanding
- Raise your hand to speak
- Be respectful of others and property
- Engage in positive behaviors
- Use electronic devices for educational purposes at teacher's discretion

Integrity

- Use class time for its intended purposes
- Use your inside voice
- Engage in academic honesty
- See something say something (to a staff member)

Dedication

- Keep yourself and others accountable to high standards
- Commit to the Code of Conduct
- Focus on academic growth and learning
- Maintain cleanliness and dispose of trash and recycling

Empathy

- Be kind with words and actions
- Respect everyone and their opinions/experiences
- Foster a safe, positive environment