

2019-2020 Algebra Math Academy Syllabus

What is Algebra Math Academy?

Algebra Math Academy (AMA) is a math support class for students concurrently enrolled in Algebra I. By passing this class, you will receive an elective credit toward graduation AMA provides additional instructional time to master skills necessary to be successful in Algebra I. Skills that may be covered include study and organizational skills, pre-requisite math skills that have been introduced in prior grades and support for current Algebra 1 teaching (including both pre-teaching and re-teaching of concepts).

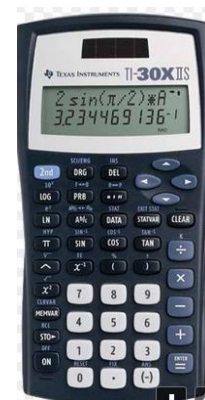
Keys to Success

1. Be positive.
2. Have courage.
3. Actively engage in learning.
 - a. Take notes in both AMA and Algebra 1
 - b. Ask questions
 - c. Participate in class discussions
 - d. Complete all assignments
4. Get in the habit.
 - a. Keep up with assignments daily.
 - b. Always read (and listen to) directions.
 - c. Practice math every day. (If you don't have a math assignment in either AMA or Algebra 1, spend 5 to 10 minutes reviewing past skills. You can be pretty sure you'll see them again.)
5. Follow a three-step approach to tests:
 - a. Prepare (see keys 3 and 4)
 - b. Study (much easier and much more effective if you've done step a)
 - c. Take care of yourself – get enough sleep, eat well (include protein)

Supplies

Please bring the following materials to class each day (unless otherwise instructed):

- Composition notebook and pronged folder
- Algebra I spiral
- Pencils, pens, and highlighters
- Eraser
- Charged Chromebook
- Agenda



RPHS Grading Policy

High school grades are based on percentages, and points earned later in a semester will not replace lower scores earned early in a semester.

| | | | | | |
|----|--------|----|-------|----|-------|
| A | 93-100 | B- | 80-82 | D+ | 68-69 |
| A- | 90-92 | C+ | 78-79 | D | 63-67 |
| B+ | 88-89 | C | 73-77 | D- | 60-62 |
| B | 83-87 | C- | 70-72 | F | 0-59 |

Each six-week grade is cumulative. The semester grade is then calculated using 90% of the cumulative (term) grade and 10% of the final exam grade.

Grading

Term grades will be based on total points. This is DIFFERENT from how all of your other classes work because this is considered a support class. I will very, very rarely assign homework from this class. I expect you to use your class time productively.

ABSENT WORK:

If you are absent, you may find assignments on the course **Weebly** page at www.rpstreicher.weebly.com. Any handouts will be in the absent work file.

GRADE UPDATES & LATE WORK

Grades will generally be updated once a week. Any work that was due during the week will be entered as a zero at the time that grades are updated. Late work will be accepted through the end of the six weeks. Late work is my lowest grading priority and will not be graded until I have entered all current work.

EXPECTATIONS

- **Phones** and *any phone accessories* (ear-buds and smart watches being used as phones) will not be allowed in class. Using tech when not authorized will result in confiscation of tech. (If there is an emergency situation, please let me know and I will write you a pass to the office to make a call.)
- **No food** in class. Water bottles are allowed.
- **No personal hygiene** activities in class, such as body spray, deodorant, perfume, hairspray, combing/braiding hair, etc...
- Please remain in your assigned seats while I am teaching and be respectful while others are speaking.
- Hoods must be down during class.

PROCEDURES

1. *Beginning of class* – Lock your cell phone and put it away. As soon as bell rings, you should begin the bell work.
2. *Entering class late* – Give your pass to Mrs. Streicher, then go to your seat quietly.
3. *Work time questions* – First, check your notes to see if you can find a similar problem. If you still are unsure what to do, consult your neighbor. If neither you nor your neighbor is sure, please raise your hand and wait for Mrs. Streicher to become available.

4. *Questions during instruction* – Raise your hand.
5. *Passes* – Only emergency passes will be issued during instruction. Students may request passes during work time. Students are expected to go to the location indicated in the pass by the most direct route and without any additional stops. Please use the restrooms and water fountain located in the 200 hallway.
6. *End of class* – Turn in work to Mrs. Streicher. Return to your seat. The class will not be dismissed unless everyone is sitting in his/her assigned seat.

Extra Help

You may come in for extra help. Extra help opportunities include:

1. The Learning Lab (Room 119). Most of the time this is me.....to come during class, you will need a pass from your classroom teacher. The lab is also open during Panther Time unless Mrs. Streicher has supervision – no pass required during Panther Time.
2. Before school and after school (Room 119) **by appointment**. I co-sponsor NHS and serve on several committees, so I'm not always available. Talk to me or e-mail me to find a time that works for both of us.