2021/2022 Accelerated Algebra 2 Students

Accelerated Algebra II is a fast paced course that traditionally covered all of the Algebra 2 chapters and three long chapters normally taught in Algebra 3; allowing you to complete the Algebra II/Algebra III curriculum in one course instead of two. We will be getting new textbooks for the 2021 school year, but the books will not be at the high school until right before school starts. Our goal next year is to complete almost the entire new textbook. As of today, the department plans for Algebra 2 to do a "catch-up" unit and chapters 1, 2, 3, 11, and 12 in the new textbook. Algebra 3 plans to finish the new textbook. In order to even the pace out next year and ensure we can finish the book, I am assigning concepts from the "catch-up" unit over the summer. This will allow us to dive into the new books right away. The majority, if not all of the topics are basic Algebra 1 review. These concepts should be solid coming into the Accelerated track. I do realize with the format of learning over the past few years that there may be some gaps, but I am hoping that these worksheets will fill them in.

We will be covering sections 1-1, 1-3, 1-4, 1-6, 2-1, 2-2, 2-3, 2-4, and 2-5 from our old textbooks.

You will find two packets:

Packet A: These are the A worksheets from each of the above sections. These worksheets should be used as practice, and the answers are provided at the end of the packet and on my webpage.

Packet B: These are the B worksheets from each of the above sections. This packet will be turned into me the first or second day of school. The answers are not provided for these worksheets.

On the third or fourth day of school, you will be taking a test coving the above topics. This will go into the summative part of your grade as your first test.

RESOURCES:

1) I have posted access to the videos I used last year for each section on my webpage. You are welcome to watch the videos if you need any help. I have also provided note sheets that my students last year filled in while watching the videos. You may print these off and fill out the note sheets (if you would like to have notes from the videos). (Sorry if they reference things from the school year – just ignore those parts).

On my webpage click on Accelerated Algebra II. The answers, note sheets, and ways to access the videos will be under the NOTES tab.

2) Khan Academy often has good video lessons to watch. If you enter in the topic of the lesson, you should be able to find some videos.

3) Other YouTube videos, friends, parents, or future classmates.

As a heads up, because this class is part of the Accelerated track, you must have a B (83%) or higher at the end of both semesters to remain in Accelerated track. That being said, please take these summer assignments seriously. These assignments will prepare you for the year!

I look forward to teaching you next school year. If you have any questions, you can email me at lori.wojtas@isd832.net

Thank you, Mrs. Wojtas Mahtomedi High School Mathematics Department