Courses for Mr. Andrulis

Lesson plans for the week of May 11th through May 15th

Read the assignments and instructions carefully as there will be work that you must do (and show all steps) that you will turn in for grades. Please be thorough in your work.

As you are working through the assignments, remember that examples are provided and that you can email me at tandrulis@rsd.k12.pa.us or Mr. Slencak (for algebra 1B) at mslencak@rsd.k12.pa.us and you can even use resources such as Khan Academy or YouTube. We understand that things may be frustrating at times, so make your best effort!

Please keep pace with the daily assignments as they will be graded and will count towards your grade. At some point you will be assessed on these topics, so again, take a <u>serious</u> and <u>deliberate</u> approach to your work.

Algebra 2 (Periods 1, 3, and 5)

Please check your email on Monday morning and always, don't forget to show your work in the notebook the school gave you!

Monday, May 11th – Please watch the video which explains Example 3 from page 377. You may want to work the problem out along with the video. Then complete problem 13 on page 380.

Example 3 video:

https://static.bigideasmath.com/protected/content/mrl/examples/viewer.php?videoRef=19NA11_c07_s03_exa3_int_example

Tuesday, May 12th - Complete problem 14 on page 380

 $\underline{Wednesday,\,May\,\,13^{th}}-Complete\,\,problem\,\,17\,\,on\,\,page\,\,380$

<u>Thursday, May 14th</u> – Please watch the video which explains Example 4 from page 378. I suggest you work the problem out with pencil and paper as you follow the video. Then complete problem 19 on page 380

Example 4 video:

https://static.bigideasmath.com/protected/content/mrl/examples/viewer.php?videoRef=19NA11_c07_s03_exa4_int_example

Friday, May 15th – Complete problem 20 on page 380

Algebra 1B (Period 7)

Please check your email on Monday morning. This assignment is in the Keystone Coach book that was given to you. Show your work in the notebook the school gave you!

Monday, May 11th – Read pages 207 and 208 in the Keystone Coach book.

Tuesday, May 12th – Read pages 209 and 210 in the Keystone Coach book.

Wednesday, May 13th – Complete page 211 in the Keystone Coach book.

Thursday, May 14th – Complete page 212 in the Keystone Coach book.

Friday, May 15th – Complete page 213 in the Keystone Coach book.

Algebra 2 11-12 (Period 9)

Please check your email on Monday morning. There will be an attachment (which you do NOT need to print) to the email that will have all the examples and problems for the week on it. There are also some videos that show the example problems being worked out. Show your work in the notebook the school gave you!

Monday, May 11th – Please watch the video which explains Example 3 on the attachment. You may want to work the problem out along with the video. Then complete problem 13 on the attachment.

Example 3 video:

https://static.bigideasmath.com/protected/content/mrl/examples/viewer.php?videoRef=19NA11_c07_s03_exa3_int_example

Tuesday, May 12th – Complete problem 14 on the attachment

 $\underline{Wednesday,\,May\,\,13^{th}}-Complete\,\,problem\,\,17\,\,on\,\,the\,\,attachment$

 $\underline{\text{Thursday, May } 14^{\text{th}}}$ – Please watch the video which explains Example 4 from the attachment. I suggest you work the problem out with pencil and paper as you follow the video. Then complete problem 19 on the attachment

Example 4 video:

https://static.bigideasmath.com/protected/content/mrl/examples/viewer.php?videoRef=19NA11_c07_s03_exa4_int_example

Friday, May 15th – Complete problem 20 on the attachment

STEAM (Period 8)

STEAM - Coding plans for the time period of April 27th to May 29th

Over the next few weeks, I am going to ask you to experiment with some coding. You are going to need to log into Code Studio with your secret words and try to complete each lesson. Here is the link for Code Studio in case you forgot it https://studio.code.org/sections/CXDFTV. There is no pressure, I'm just asking you to TRY YOUR BEST!

- Complete Unit 2, Lesson 3 which is titled "Intro to HTML"
 - O Here's a link to a video to help with this lesson. https://youtu.be/dlyRCIVN4VU
 This video isn't perfect, but I think it can be helpful. Also, ignore the parts where you are asked to work with a partner, as that is not possible at this time.
- Complete Unit 2, Lesson 4 which is titled "Headings" (Please skip bubbles 9 and 10)
 - Here's a link to a video to help with this lesson. https://youtu.be/VsAkOJLKeHw
 Remember, we are NOT doing bubbles 9 and 10
- Complete Unit 2, Lesson 6 which is titled "Lists" (Please skip bubbles 8 and 9)
 - Here's a link to a video to help with this lesson.
 https://youtu.be/kI29u3dwqMw?list=TLPQMjQwNDIwMjDX1WeuwQWJOQ
 Similar to before, this video isn't perfect, but it does offer some helpful hints.
 Remember, we are NOT doing bubbles 8 and 9

Try to have fun with this! As always, take your time, be creative, and don't hesitate to email me with any questions! My email is tandrulis@rsd.k12.pa.us