

Courses for Mr. Andrulis

Lesson plans for the week of **May 18th through May 22nd**

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 serious and deliberate 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 18th – Please watch the video which explains Example 5 from page 378. You may want to work the problem out along with the video. Then complete problem 29 on page 381.

Example 5 video:

https://static.bigideasmath.com/protected/content/mrl/examples/viewer.php?videoRef=19NA11_c07_s03_exa5_int_example

Tuesday, May 19th – Complete problem 30 on page 381

Wednesday, May 20th – Complete problem 31 on page 381

Thursday, May 21st – Please watch the video which explains Example 6 from page 379. I suggest you work the problem out with pencil and paper as you follow the video. Then complete problem 32 on page 381

Example 6 video:

https://static.bigideasmath.com/protected/content/mrl/examples/viewer.php?videoRef=19NA11_c07_s03_exa6_int_example

Friday, May 22nd – Complete problem 33 on page 381

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 18th – Read page 42 in the Keystone Coach book.

Tuesday, May 19th – Read page 43 in the Keystone Coach book.

Wednesday, May 20th – Read page 44 in the Keystone Coach book.

Thursday, May 21st – Complete page 45 in the Keystone Coach book.

Friday, May 22nd – Complete page 46 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 18th – Please watch the video which explains Example 5 on the attachment. You may want to work the problem out along with the video. Then complete problem 29 on the attachment.

Example 5 video:

https://static.bigideasmath.com/protected/content/mrl/examples/viewer.php?videoRef=19NA11_c07_s03_exa5_int_example

Tuesday, May 19th – Complete problem 30 on the attachment

Wednesday, May 20th – Complete problem 31 on the attachment

Thursday, May 21st – Please watch the video which explains Example 6 from the attachment. I suggest you work the problem out with pencil and paper as you follow the video. Then complete problem 32 on the attachment

Example 6 video:

https://static.bigideasmath.com/protected/content/mrl/examples/viewer.php?videoRef=19NA11_c07_s03_exa6_int_example

Friday, May 22nd – Complete problem 33 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”
 - 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