Algebra I Lesson Schedule

We will begin starting on-line Zoom classes. We will begin to review the Unit 7 packet that was assigned on March 13th. Please make sure you have attempted and completed all of the work on Unit 7. Go back and watch the videos if needed. You are to attempt the homework questions for each lesson. I will review any problems or re-explain.

Starting on 4/9-4/10, we will then go back to emathinstruction to complete Unit 5 from where we left off from school. Continue to watch the instructional videos.

On 4/27-4/28, we will begin Unit 6 on Exponents from emathinstruction.

I will do my best to address any questions you may have. You can always send me an email as well.

If you do not have a graphing calculator, please try to download the free versions by going to the links on the website for your computer, chromebook, android phone. Find the one that works for you. There is not one for iphone.

THIS METHOD OF LEARNING WILL ONLY WORK IF YOU WORK.

My 3 Algebra I classes are Periods 2, 4 and 7, if you need to make it to different class. Mr. Thaxter’s Zoom ID is 257-795-2228. The password is 395038

Schedule

Completed lessons are highlighted in gray.

4/1 Wed. Per. 2, 4 We will review **Unit 7 Lessons #1-4** during our Zoom class. Make sure 4/2 Thurs. Per. 7 these lessons have been watched and completed by this time.

4/3 Fri. Per. 2, 4 We will review **Unit 7 Lessons #5 Factoring Trinomials** during our Zoom 4/6 Mon. Per. 7 class. Make sure these lessons have been watched and completed by this time.

4/7 Tues. Per. 2, 4 We will review **Unit 7 Lessons #6 and the Chapter Review** during our Zoom class. 4/8 Wed. Per. 7 Make sure these lessons have been watched and completed by this time.

4/9 Thurs. Per. 2, 4 We will go back to **Unit 5-System of Equations**. Make sure to watch and take notes 4/10 Fri. Per. 7 on **Unit 5 Lesson 5 “Modeling with Systems of Equations**”. <https://www.emathinstruction.com/courses/common-core-algebra-i/unit-5-systems-of-linear-equations-and-inequalities/> . Then attempt the homework problems. We will review the lesson and the homework in our Zoom class. Make sure these lessons have been watched and completed by this time. **Go back and review Unit 5 Lesson 4** from before we left school.

4/13 Mon. Per. 2, 4 We will continue with this lesson and the HW. Make sure to watch and take notes 4/14 Tue. Per. 7 on **Unit 5 Lesson 5 “Modeling with Systems of Equations**”. <https://www.emathinstruction.com/courses/common-core-algebra-i/unit-5-systems-of-linear-equations-and-inequalities/> . Then attempt the homework problems. We will review the lesson and the homework in our Zoom class. Make sure these lessons have been watched and completed by this time.

**HW QUESTION DUE by Wed 4/15 or Thurs 4/16 to Mr. Thaxter’s email.**

**YOU WILL BE ASKED TO SUBMIT A PHOTO OF YOUR OWN WORK ON UNIT 5 LESSON 5 – HW #6**

4/15 Wed. Per. 2, 4 We will go back to Unit 5-System of Equations. Make sure to watch and take notes 4/16 Thurs. Per. 7 **on Unit 5 Lesson 6 “Solving Equations Graphically**”. <https://www.emathinstruction.com/courses/common-core-algebra-i/unit-5-systems-of-linear-equations-and-inequalities/> . Then attempt the homework problems. We will review the lesson and the homework in our Zoom class. Make sure these lessons have been watched and completed by this time.

4/17 Fri. Per. 2, 4 We will go back to Unit 5-System of Equations. Make sure to watch and take notes 4/20 Mon. Per. 7 on **Unit 5 Lesson 7 “Solving Systems of Inequalities**”. <https://www.emathinstruction.com/courses/common-core-algebra-i/unit-5-systems-of-linear-equations-and-inequalities/> . Then attempt the homework problems. We will review the lesson and the homework in our Zoom class. Make sure these lessons have been watched and completed by this time.

4/21 Tues. Per. 2, 4 We will go back to Unit 5-System of Equations. Make sure to watch and take notes 4/22 Wed. Per. 7 on **Unit 5 Lesson 8 “Modeling With Systems of Inequailities**”. <https://www.emathinstruction.com/courses/common-core-algebra-i/unit-5-systems-of-linear-equations-and-inequalities/> . Then attempt the homework problems. We will review the lesson and the homework in our Zoom class. Make sure these lessons have been watched and completed by this time.

4/23 Thurs. Per. 2, 4 **“Test Day” and “Extra support”** – Students will show their evidence of work from 4/24 Fri. Per. 7 **Unit 5 Lessons 5-8.** The evidence can be from the notes taken from watching the online videos and from Zoom class. I will also be checking the completed work from the **packet Unit 7 – Polymonials.**

­\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

4/27 Mon. Per. 2,4 We will continue with emathinstruction Unit 6-Exponents and More Exponents. 4/28 Tues. Per. 7 **Unit 6 Lesson 1 “Simplifying Expressions Involving Exponents”**. You are expected to watch the video, take notes and attempt HW problems. We will review problems in our Zoom classes. <https://www.emathinstruction.com/courses/common-core-algebra-i/unit-6-exponents-exponents-exponents-and-more-exponents/>

4/29 Wed. Per. 2,4 We will continue with emathinstruction Unit 6-Exponents and More Exponents. 4/30 Thurs. Per. 7 **Unit 6 Lesson 2 “Zero and Negative Exponents”**. You are expected to watch the video, take notes and attempt HW problems. We will review problems in our Zoom classes. <https://www.emathinstruction.com/courses/common-core-algebra-i/unit-6-exponents-exponents-exponents-and-more-exponents/>

5/1 Fri. Per. 2,4 We will continue with emathinstruction Unit 6-Exponents and More Exponents. 5/4 Mon. Per. 7 **Unit 6 Lesson 3 “Exponential Growth and Decay”**. You are expected to watch the video, take notes and attempt HW problems. We will review problems in our Zoom classes. <https://www.emathinstruction.com/courses/common-core-algebra-i/unit-6-exponents-exponents-exponents-and-more-exponents/>

5/5 Tues. Per. 2,4 We will continue with emathinstruction Unit 6-Exponents and More Exponents. 5/6 Wed. Per. 7 **Unit 6 Lesson 4 “Introduction to Exponential Functions”**. You are expected to watch the video, take notes and attempt HW problems. We will review problems in our Zoom classes. <https://www.emathinstruction.com/courses/common-core-algebra-i/unit-6-exponents-exponents-exponents-and-more-exponents/>

Students should begin to show Evidence of Work from Unit 6 Lessons #1-4. The evidence can be photos emailed to Mr. Thaxter or can be shown on camera during a Zoom class.

5/7 Thurs. Per. 2,4 We will continue with emathinstruction Unit 6-Exponents and More Exponents. 5/8 Fri. Per. 7 **Unit 6 Lesson 5 “Percent Review”** You are expected to watch the video, take notes and attempt HW problems. We will review problems in our Zoom classes. <https://www.emathinstruction.com/courses/common-core-algebra-i/unit-6-exponents-exponents-exponents-and-more-exponents/>

5/11 Mon. Per. 2,4 We will continue with emathinstruction Unit 6-Exponents and More Exponents. 5/12 Tues. Per. 7 **Unit 6 Lesson 6 “Percent Increase and Decrease”**. You are expected to watch the video, take notes and attempt HW problems. We will review problems in our Zoom classes. <https://www.emathinstruction.com/courses/common-core-algebra-i/unit-6-exponents-exponents-exponents-and-more-exponents/>

5/13 Wed. Per. 2,4 We will continue with emathinstruction Unit 6-Exponents and More Exponents. 5/14 Thurs. Per. 7 **Unit 6 Lesson 7 “Exponential Models Based on Percent Growth”**. You are expected to watch the video, take notes and attempt HW problems. We will review problems in our Zoom classes. <https://www.emathinstruction.com/courses/common-core-algebra-i/unit-6-exponents-exponents-exponents-and-more-exponents/>

5/15 Fri. Per. 2,4 We will continue with emathinstruction Unit 6-Exponents and More Exponents. 5/18 Mon. Per. 7 **Unit 6 Lesson 8 “Simplifying Expressions Involving Exponents”**. You are expected to watch the video, take notes and attempt HW problems. We will review problems in our Zoom classes. <https://www.emathinstruction.com/courses/common-core-algebra-i/unit-6-exponents-exponents-exponents-and-more-exponents/>

5/19 Tues. Per. 2,4 Make up/ Extra Help Day. We will continue with emathinstruction Unit 6-Exponents 5/20 Wed. Per. 7 and More Exponents. We will not do Lesson 9.

5/21 Thurs. Per. 2,4 **“Test Day” and “Extra support”** – Students will show their evidence of work from 5/22 Fri. Per. 7 Unit 6 Lessons 1-8 “Exponents”. The evidence can be from the notes taken from watching the online videos and from Zoom class.

5/26 Tues. Per. 2,4 We will complete the year with **Unit 8-Quadratic Functions and Their Algebra.** 5/27 Wed. Per. 7 **Unit 8 Lesson 1 “Introduction to Quadratic Functions”**. You are expected to watch the video, take notes and attempt HW problems. We will review problems in our Zoom classes. <https://www.emathinstruction.com/courses/common-core-algebra-i/unit-8-quadratic-functions-and-their-algebra/>

5/28 Thurs. Per. 2,4 We will complete the year with **Unit 8-Quadratic Functions and Their Algebra.** 5/29 Fri. Per. 7 **Unit 8 Lesson 2 “More Work with Parabolas”**. You are expected to watch the video, take notes and attempt HW problems. We will review problems in our Zoom classes. <https://www.emathinstruction.com/courses/common-core-algebra-i/unit-8-quadratic-functions-and-their-algebra/>

6/1 Mon. Per. 2,4 We will complete the year with **Unit 8-Quadratic Functions and Their Algebra.** 6/2 Tues. Per. 7 **Unit 8 Lesson 3 “The Shifted Form of a Parabola”**. You are expected to watch the video, take notes and attempt HW problems. We will review problems in our Zoom classes. <https://www.emathinstruction.com/courses/common-core-algebra-i/unit-8-quadratic-functions-and-their-algebra/>

6/3 Wed. Per. 2,4 We will complete the year with **Unit 8-Quadratic Functions and Their Algebra.** 6/4 Thurs. Per. 7 **Unit 8 Lesson 4 “Completing the Square”**. You are expected to watch the video, take notes and attempt HW problems. We will review problems in our Zoom classes. <https://www.emathinstruction.com/courses/common-core-algebra-i/unit-8-quadratic-functions-and-their-algebra/>

**\*\*\*\*\*\*\*\*\*\* SKIP** **Unit 8 Lesson 5 “Stretching Parabolas and More Completing the Square”**. \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

6/5 Fri. Per. 2,4 We will complete the year with **Unit 8-Quadratic Functions and Their Algebra.** 6/8 Mon. Per. 7 **Unit 8 Lesson 6 “The Zeros of a Quadratic”**. You are expected to watch the video, take notes and attempt HW problems. We will review problems in our Zoom classes. <https://www.emathinstruction.com/courses/common-core-algebra-i/unit-8-quadratic-functions-and-their-algebra/>

6/9 Tues. Per. 2,4 We will complete the year with **Unit 8-Quadratic Functions and Their Algebra.** 6/10 Wed. Per. 7 **Unit 8 Lesson 7 “More Zero Product Law”**. You are expected to watch the video, take notes and attempt HW problems. We will review problems in our Zoom classes. <https://www.emathinstruction.com/courses/common-core-algebra-i/unit-8-quadratic-functions-and-their-algebra/>

6/11 Thurs. Per. 2,4 We will complete the year with **Unit 8-Quadratic Functions and Their Algebra.** 6/12 Fri. Per. 7 **Unit 8 Lesson 8 “Quadratic Word Problems”**. You are expected to watch the video, take notes and attempt HW problems. We will review problems in our Zoom classes. <https://www.emathinstruction.com/courses/common-core-algebra-i/unit-8-quadratic-functions-and-their-algebra/>

6/15 Mon. Per. 2,4 **“Test Day” and “Extra support”** – Students will show their evidence of work from 6/16 Tues. Per. 7 **Unit 8-Quadratic Functions and Their Algebra Lessons #1-5, 6-8.**