Algebra 2

Period 1, Period 2

4/1 Wednesday:

Unit 10 Lesson 10 Polynomial Long Division

We will go over the homework section to this lesson that was assigned on Monday 3/30. Material was distributed on Friday 3/13. Students should watch the video from emathinstruction.com and taken notes prior to class.

4/3 Friday:

Unit 10 Lesson 11 The Remainder Theorem

We will go over the homework section to this lesson that was assigned on Wednesday 4/1. Material was distributed on Friday 3/13. Students should have watched the video from emathinstruction.com before class and taken notes prior to class.

4/7 Tuesday:

Unit 10 Lesson 12 Solving Fractional Equations

Unit 10 Lesson 13 Solving Rational Inequalities

We will go over the homework sections to these lessons that were assigned on Friday 4/3. Material was distributed on Friday 3/13. Students should watch the videos from emathinstruction.com and take notes prior to class.

4/9 Thursday:

Unit 10 Review

Reminder that students are to watch videos, take notes and attempt homework questions of assigned lessons **before** class.

I will answer select questions from the unit review packet that was emailed on Monday 4/6. This is a time for students to ask questions from unit 10.

Assign Unit 11 Lesson 1 Rotation and Angle Terminology

Students are to print out lessons from emathinstruction.com or take notes on loose leaf paper from here on out. Don’t forget to hit “pause” as needed.

4/13 Monday:

Go over Unit 11 Lesson 1.

Assign Unit 11 Lesson 2 Radian Angle Measurement

4/15 Wednesday:

Go over Unit 11 Lesson 2.

Assign Unit 11 Lesson 3 The Unit Circle

4/17 Friday:

Go over Unit 11 Lesson 3.

Assign Unit 11 Lesson 4 Definition of the Sine and Cosine Functions.

Assign Unit 11 Lesson 5 More Work with Sine and Cosine.

4/21 Tuesday:

Go over Unit 11 Lessons 4 and 5.

Assign Unit 11 Lesson 6 Basic Graphs of Sine and Cosine.

Assign Unit 11 Lesson 7 Vertical shifting of Sinusoidal Graphs.

4/23 Thursday:

Go over Unit 11 Lessons 6 and 7.

Assign Unit 11 Lesson 8 The Frequency and Period of a Sinusoidal Graph.

4/27 Monday:

Go over Unit 11 Lesson 8.

Assign Unit 11 Lesson 9 Sinusoidal Modeling

4/29 Wednesday:

Go over Unit 11 Lesson 9.

Assign Unit 11 Lesson 10 The Tangent Function.

5/1 Friday:

Go over Unit 11 Lesson 10.

Assign Unit 11 Lesson 11 The Reciprocal Functions.

5/5 Tuesday:

Go over Unit 11 Lesson 11.

Assign Unit 11 Review: multiple choice.

5/7 Thursday:

Go over Unit 11 multiple choice.

Assign Unit 11 Review: short/long answer.

5/11 Monday:

Go over Unit 11 Review: short/long answer

Assign: Unit 12 Lesson1 Introduction to Probability.

Assign: Unit 12 Lesson 2 Sets and Probability.

5/13 Wednesday:

Go over Unit 12 Lessons 1 and 2.

Assign Unit 12 Lesson 3 Adding Probabilities.

5/15 Friday:

Go over Unit 12 Lesson 3.

Assign Unit 12 Lesson 4 Conditional Probability.

5/19 Tuesday:

Go over Unit 12 Lesson 4.

Assign Unit 12 Lesson 5 Independent and Dependent Events.

5/21 Thursday:

Go over Unit 12 Lesson 5.

Assign Unit 12 Lesson 6 Multiplying Probabilities.

5/26 Tuesday:

Due to Ap Testing things are going to change a bit. I am cutting out Unit 12 Lesson 6 as it is not a high priority standard.

Go over Unit 12 Lesson 5.

Assign Unit 13 Lesson 1 Variability and Sampling.

Assign Unit 13 Lesson 2 Population Parameters.

5/28 Thursday:

Go over Unit 13 Lessons 1 and 2.

Assign Unit 13 Lesson 3 The Normal Distribution.

6/1 Monday:

Go over Unit 13 Lesson 3.

Assign Unit 13 Lesson 4 The Normal Distribution and Z-scores.

6/3 Wednesday:

Go over Unit 13 Lesson 4.

Assign Unit 13 Lesson 5 Sample Means.

6/5 Friday:

Go over Unit 13 Lesson 5.

Assign Unit 13 Lesson 6 Sample Proportions.

6/9 Tuesday:

Go over Unit 13 Lesson 6.

Assign Unit 13 Lesson 7 Difference of Sample Means.

6/11 Thursday:

Go over Unit 13 Lesson 7

Assign June 2019 Regents MC

6/15 Monday:

Go over MC from ’19 Regents

Assign Show work from ’19 Regents