PAP Algebra 2018-2019
$3^{\text {rd }}$ Nine Week Calendar

| Monday | Tuesday | Wednesday | Thursday | Friday |
| :---: | :---: | :---: | :---: | :---: |
| January 7 | January 8 | January 9 | January 10 | January 11 |
| Holiday | 7-1 and 7-2 Review <br> HW: Worksheet | 7-3 Rat'l Exponents <br> HW: Worksheet <br> Assembly schedule | Review 7.1-7.3 <br> HW: Worksheet, all | Review 7.1-7.3 <br> HW: Take Home Quiz in THATQUIZ. |
| January 14 | January 15 | January 16 | January 17 | January 18 |
| Quiz 7.1 to 7.3 HW: Pg.421\#1-27odd | 7-5 Exponential Functions HW: Worksheet, all | 7-6 Growth and Decay <br> HW: Pg.433\#6-14E,19, 20,24-28 | 7-7 Geometric Sequences HW: Take Home Quiz | Review Chapter 7 <br> Worksheet, all |
| January 21 | January 22 | January 23 | January 24 | January 25 |
| Holiday | Test Chapter 7 <br> EOC Review | 8-1 (+)(-) Polynomials <br> HW: Pg.469\#34-42E,44, 45-50,52,55,57,61,66,67 | 8-2 Multiplying Poly. By Monomial $\begin{aligned} & \text { HW: Pg.475\#24-28E, } \\ & \quad \mathbf{3 2 - 3 8 E , 4 2 , 4 5 - 4 7 , 5 1 , 5 2 ~} \end{aligned}$ | 8-3 Multiplying Poly. $\begin{aligned} & \text { HW: Pg. 483\#18, 20, } \\ & \text { 22,26,28,20,31,33,34, } \\ & \text { 41,42,43,50,51,52 } \end{aligned}$ |
| January 28 | January 29 | January 30 | January 31 | February 1 |
| 8-4 Special Products <br> HW: Review worksheet | $\begin{gathered} \text { Quiz } \\ \text { 8-1 to 8-4 } \end{gathered}$ <br> HW: EOC Worksheet | 8-5 Factoring Using Distributive Property <br> HW: Pg. 498\#16-38 even, 45-50, 5760 | Factoring $\mathbf{a x}^{2}+\mathbf{b x}+\mathbf{c}$ <br> HW: Worksheet | Factoring $\mathbf{a x}^{2}+\mathbf{b x}+\mathbf{c}$ <br> HW: Worksheet |
| February 4 | February 5 | February 6 | February 7 | February 8 |
| Factoring Diff of Sq. Factoring perfect sq. trinomials <br> HW: Worksheet, all | Solving quadratic equations by factoring <br> HW: Worksheet, all | Solving Quad. By Factoring (PAP extension) <br> HW: Take Home Quiz | Review Factoring and solving. <br> HW: Worksheet, all | Chapter 8.5-8.9 <br> HW: Worksheet |
| February 11 | February 12 | February 13 | February 14 | February 15 |
| Review chapter 8 <br> HW: worksheet, all | TEST Chapter 8 <br> HW: EOC Review | 9-1 and 9-2 Graphing Quadratic Functions and solving quadratics by graphing. <br> HW: Worksheet, all | 9-3 Transf. of Quadratic Functions \& Vertex Form <br> HW: Worksheet, all | Review Quiz 9-1 to 9-3 <br> HW: Worksheet, all |


| February 18 | February 19 | February 20 | February 21 | February 22 |
| :---: | :---: | :---: | :---: | :---: |
| Holiday | Quiz 9.1-9.3 <br> HW: Worksheet, all | 9-4Completing the square <br> HW: worksheet, all | 9-5 quadratic formula <br> HW: Worksheet, all | 9-6 $\mathrm{L}, \mathrm{Q}$, or E functions <br> HW: Worksheet, all |
| February 25 | February 26 | February 27 | February 28 | March 1 |
| Write quadratic equations in vertex and standard form given a point and vertex <br> HW: Worksheet, all | Write in all three forms of quadratic equation from a given graph. <br> (Vertex form, standard form, factored from) <br> NO Homework night Early Release | Review Chap 9-4 to 9-6 <br> HW: Worksheet | Quiz 9-4 to 9-6 <br> HW: Worksheet | Review Chapter 9 <br> HW: Take Home Quiz |
| March 4 | March 5 | March 6 | March 7 | March 8 |
| Test Chapter 9 <br> HW: Pg.614-15all | Review Chapter 7,8,9 <br> HW: Worksheet, all | Quarterly Final Ch 7, 8 and 9 <br> HW: EOC Review | 10-1 Square Root Functions <br> HW: Worksheet, all | 10-2 Simplifying Radicals <br> HW:Pg.631\#18-34E, 40-48E,58-61 |
| March 11 | March 12 | March 13 | March 14 | March 15 |
| 10-3 Operations with Radical Expressions <br> HW:Pg.638\#14-32E,40-43 | 10-4 Radical Equations $\begin{aligned} & \text { HW: Pg. } 644 \# 10,14,17,18,22 \text {, } \\ & 24,28,38-41 \end{aligned}$ | Benchmark day 1 2016 release STAAR (put answers in Eduphoria) <br> HW: EOC Review | Benchmark day 2 <br> 2016 release STAAR <br> (put answers in Eduphoria) <br> HW: EOC Review | Catch up day <br> NO Homework night |

