

Honors Algebra 2 with Trig

Chapter 3 Polynomial and Rational Functions

\*Don't forget to check odd answers in the back of the book\*

<http://ovingtonclassroom.weebly.com>

Date	In Class	Homework
Tues Nov 12	3.1 Quadratic Functions and Models	Pg. 314 #23, 25, 29-33 odd, 41
Thurs Nov 14	3.2 Synthetic Division	Pg. 325 #7 and 9 with long division #11, 25, 31, 35, 43, 47-51 odd
Mon Nov 18	3.3 Zeros of Polynomial Functions	Pg. 336: #9, 21-25 odd, 33, 39, 43, 47, 53, 59, 63, 67, 79, 81, 95
Wed Nov 20	Review	Study!
Fri Nov 22	Test Introduce Stained Glass Project	
Tues Nov 26	Challenge Problems Stained Glass Project Day	

November 27-29	Happy Thanksgiving!!	
Tues Dec 3	Snow Day!	
Thurs Dec 5	3.4 Polynomial Functions: Graphs, Applications, and Models	Pg. 352 #21, 25, 29-37 odd, 65, Using your graphing calculator find the zeros of #79 and 81.
Mon Dec 9	3.5 Rational Functions: Graphs, Applications, and Models	Pg. 374: #19, 21, 37, 41, 43, 51, 61, 67, 73, 75, 83, 89, 91, 95
Wed Dec 11	Practice Day Graphing Rational Equations (If needed)  Stained Glass Work Day	Pg. 377: 63, 69, 77, 85, 87, 92
Fri Dec 13	3.6 Variation	Pg. 387: # 7-13 odd, 27, 35, 39
Tues Dec 17	Review	
Thurs Dec 19	Test  <b>Stained Glass Due</b>	

Dec 23-Jan 1

Happy Holidays!