

Order of Topics

Quarter 3 Alg 2 - Mrs. URBAN (Wilson)

Jan 22/23	5.6 Rational Zero Thm
Jan 24/25	Quiz 5.3, 5.5, ^{5.1} +/ - / x / ÷ polynomials ; 5.7 Fund. Thm Alg
Jan 28/29	5.8/5.9 Odds and Ends to wrap up
Jan 30/31	6.1 N th Roots
Feb 1/4	Quiz - rest of ch. 5 End Behaviors (5.2), 5.6-5.9
Feb 5/6	6.2 Apply Prop. of Rational Exponents (include rationalizing)
Feb 7/8	6.3 Comp. of Functions +/ - / x / f ∘ g and g ∘ f
Feb 11/12	6.3 continued - domain restrictions included (division)
Feb 13/14	6.4 Inverse Functions (I suggest looking at pg. 437 activity)
Feb 15/19	6.4 f ∘ g and g ∘ f proofs
Feb 20/21	Quiz 6.1-6.4 * hand out Prob. Set *
Feb 22/25	6.5 Graphing $\sqrt{\quad}$ and $\sqrt[3]{\quad}$ functions - D: R restrictions included
Feb 26/27	6.6 Radical Equations
Feb 28/Mar 1	Ch. 6 Mixed Review
Mar 4/5	Ch. 6 Quiz (light on 6.1-6.4 since already quizzed)
Mar 6/7	8.4 revisited ; 8.5 +/ - Rational Expressions
Mar 8/11	8.5 finished ; 8.6 Solving Rational Equations (include extraneous solutions)
Mar 12/13	8.1 Variation (D, Inv, Joint)
Mar 14/15	Quarter 3 Test covers ch. 5, 6 and 8.4, 8.5, 8.6
Mar 18/19	8.2 Graphing Simple Rational Functions
Mar 20/21	8.3 Graphing General Rational Functions
Mar 22	

* Corrections may be done on quizzes this quarter to be eligible for the quarter 3 test grade replacement. Same as quarter 1.

* Material from chapters 1-4 may be left at home - I wouldn't recycle it yet. You may still want it as a resource this semester.

* Please know that adjustments to this are possible. ;) Use the hwk calendar.