

## USD 230 Curriculum Map

Grade: 10<sup>th</sup>-11<sup>th</sup>

Subject: Algebra II

Unit: Chapter 9, Rational Expressions & Equations

Quarter Taught: 3

Tested State Indicators	District Objectives/Outcomes/ Key Concepts	Instructional Strategies	Student Activities or Product(s)	Resources Used	Methods of Assessment
none	<p><b>Operations with Rational Expressions</b></p> <p><b>Graphing Rational Functions</b></p> <p><b>Solving Rational Equations and Inequalities</b></p> <p><b>Types of Variation</b></p> <p><b>Classifying Functions</b></p>	<p><i>Declarative Knowledge</i></p> <p><input type="checkbox"/> 3 Minute Pause</p> <p><input checked="" type="checkbox"/> Front Loading</p> <p><input checked="" type="checkbox"/> Note-Taking</p> <p><input checked="" type="checkbox"/> Graphs or Charts</p> <p><input checked="" type="checkbox"/> Questions</p> <p><input checked="" type="checkbox"/> Linking</p> <p><input type="checkbox"/> Pegboard</p> <p><input type="checkbox"/> 5-Step vocabulary</p> <p><i>Procedural Knowledge</i></p> <p><input checked="" type="checkbox"/> Think aloud</p> <p><input checked="" type="checkbox"/> Shaping</p> <p><input checked="" type="checkbox"/> Practice</p> <p><i>Extend/Refine Knowledge</i></p> <p><input checked="" type="checkbox"/> Comparing/contrasting</p> <p><input checked="" type="checkbox"/> Classifying</p> <p><input checked="" type="checkbox"/> Abstracting</p> <p><input checked="" type="checkbox"/> Inductive/Deductive</p> <p><input checked="" type="checkbox"/> Constructing Support</p> <p><input checked="" type="checkbox"/> Analyzing Errors</p> <p><input type="checkbox"/> Analyzing perspective</p>	<p><b>Graphs</b></p>	<p><b>Textbook</b></p> <p><b>Worksheets</b></p> <p><b>Graphing Calculators</b></p>	<p><b>Daily warm-up</b></p> <p><b>Daily work</b></p> <p><b>Quizzes</b></p> <p><b>Chapter Test</b></p>