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Algebra II

(Resource Room)

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Text: Algebra 2

Author: Siegfried Haenicsh

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Supplies Needed: Notebook, pencils (no pens), calculator

Course Description: This course will teach the core topics of algebra II concepts in a step-by-step approach and meets the standards set forth in the Maine Learning Results and the National Council of Teachers of Mathematics. The course is designed to make future mathematical work possible and serve the needs of students who require these specific skills to enter and succeed in the workforce. Emphasis is placed on instruction that uses a variety of modalities to promote concept mastery. It is understood that students will learn at a different pace and that instruction will be based on individual needs and programming goals. This course fulfills 1 credit of the Math graduation requirement.

Course Expectations:

- All students will be prepared with a notebook to take notes as directed as well as a pencil and calculator. These items are the responsibility of the student and will not be provided.
- Assignments will be turned in on time, unless student has an excused absence.
- Make-up work is the responsibility of the student. Student Handbook policies will be applied.

Grading Policy:	Notebook	10%
	Daily Work	50%
	Tests/Assessments	40%

Curriculum:

Quarter 1 August through November

- Chapter 1 Linear Equations and Inequalities
- Chapter 2 Linear Equations and Inequalities

Quarter 2 November through January

- Chapter 3 Quadratic Equation
- Chapter 4 Quadratic Functions Graphing

Quarter 3 January through April

- Chapter 4 Quadratic Functions Graphing
- Chapter 5 Polynomials - Sums, Products, Quotients

Quarter 4 April through June

- Chapter 5 Polynomials - Sums, Products, Quotients
- Chapter 6 Rational Expressions