

NINTH GRADE

Language Arts

- A. Writing and Grammar
 - Mastery of all parts of speech
 - Focus on the sentence
 - Introduces appositives, phrases, clauses, pronouns reference, and subject-verb agreement
 - Taking minutes and notes
 - Forming good topic sentences
 - Writing descriptive paragraphs
 - Writing anecdotes and devotionals
- B. Vocabulary
 - Conclusion of special emphasis on Latin word parts
 - Differences between denotative and connotative meaning
 - Expand the discovery of meaning form context to include physical context
- C. Literature
 - Process of literary analysis
 - Six literary elements: conflict, character theme, structure, point of view, and moral tone
 - *Cyrano de Bergerac*

II. History: Pennsylvania History and Geography

- A. Study of Pennsylvania from the Colonial Period to the American Civil War
- B. World geography
- C. Geography of continents
- D. The ocean and Polar Regions

III. Basic Science (good)

- A. Science and the Bible
- B. The scientific method
- C. Descriptions of matter
- D. The structure of matter
- E. The chemistry of matter
- F. The motion of matter
- G. The energy of matter
- H. The energy of waves
- I. Science and technology

IV. Algebra I

- A. Numbers and their operations
- B. The language of algebra
- C. Solving equations
- D. Solving inequalities
- E. Relations, functions, and graphs
- F. Systems of equations and inequalities
- G. Radicals
- H. Polynomials
- I. Factoring polynomials
- J. Quadratic equations
- K. Rational expressions
- L. Rational equations
- M. Quadratic functions

V. Computer Usage

VI. Art

VII. Music

VIII. Foreign Language

IX. Physical Education

X. Bible