10th Grade Overview

BRITISH LITERATURE 507

HISTORY - EUROPE 511
1. Early Middle Ages: c. 500-1000 511
2. High Middle Ages: c. 1000-1300 512
3. Late Middle Ages: c. 1300-1450 512
4. The Renaissance 513
5. The Reformation 514
6. Age of Exploration 515
7. Late 16th Century 516
8. The Scientific Revolution 516
9. 17th Century 517
10. The Enlightenment in Thought 518
11. 18th Century 518
12. The French Revolution 519
13. Napoleon 520

INTRODUCTION TO MORAL PHILOSOPHY 523
1. Koestler's Darkness at Noon 523
2. Orwell's 1984 523
3. Huxley's Brave New World 523
4. Swift's Gulliver's Travels 523
5. Lewis's The Abolition of Man 523

ECONOMICS 525
1. Principles of Economics 525
2. Supply & Demand 525
3. Profit & the Price System 525
4. Supply & Demand 525
5. Macroeconomic Theory 525
6. Money and the Role of Government 525
7. Business Cycles 525

MATHEMATICS - ALGEBRA II 527
1. Rational Numbers 527
2. Equations & Inequalities 527
3. Systems of Linear Equations 527
4. Factored Forms 528
5. Fractions 528
6. Quadratic Equations with Rational Roots 528
7. Formulas 528
8. Irrational Numbers 529
9. Functions, Graphs, & Variation 529
10. Exponents & Logarithms 530
11. Elements of Coordinate Geometry 530
12. Quadratic Functions 530
13. Polynomials 531
14. Equations of the Second Degree; Circles 531
15. Sequences & Series 531

SCIENCE - CHEMISTRY 533
1. Review of basic chemistry terms 533
2. Review of measurements & calculations 533
3. Atoms 533
4. Atomic models & electron configuration 533
5. The Periodic Law 533
6. States of Matter 534
7. Gases 534
8. Solutions 534
9. Acids & Bases 535
10. Reaction Energy 535
11. Reaction Kinetics 535
12. Chemical Equilibrium 535
13. Oxidation-Reduction Reactions 535
14. Electrochemistry 535

ELECTIVE: LATIN V 536

©2020 Hillsdale College. All Rights Reserved.