## **Eighth Grade Overview**

## First Semester **Second Semester** COMPOSITION LITERATURE COMPOSITION LITERATURE Vocabulary development Plot and character Timed essay Story predictions • Writing a book review Figurative language development Literary comparisons Concise writing • Textual evidence • Timeline of • Summarizing a plot English Comparative essay Story themes biographical events Biography/autobiography Persuasive writing Foreshadowing Interviewing skills Differing character • The writing process Story structures Writing in verse perspectives Poetry • Qualities of good citizenship · Political heritage and Voting rights and responsibilites • Community service • Branches of the U.S. federal Community leaders governing structures project Decision making · Landmark cases of • Landmark cases of the government Social Immigration and citizenship the U.S. Supreme State and local government U.S. Supreme Court • Disability awareness • Media influence and news • Civic debate **Studies** Court Personal and public health Civic debate literacy Civic involvement Earth stewardship • Measuring and controlling Controlled experiments Laws of motion • Properties of waves • Periodic table of elements • Types of energy • Electromagnetic spectrum electricity • Student-led Mixtures and compounds Reflection, absorption, and Magnetism and Science Force vectors refraction of light scientific inquiry electromagnetism Mass, weight, and gravity Electric charge and Mechanical advantage electrical current • Principles of aerodynamics Student-led scientific inquiry • Ratios and proportions Graphs • Decimals Graphing inequalities Percentages Negative coefficients Math: Algebra ½ • Measuring length, area, and volume Estimating roots Algebraic equations Angles and triangles

Negative exponents

Permutations

• Rate word problems

Scientific notation