

Academic Vocabulary Eighth Grade

Language Arts			
allusion analyze antecedent bias coherent order debate derivation editorial	facilitator footnote generalization gerund / gerund phrase historical context inconsistency interpret jargon	literary elements (irony, mood, foreshadowing, flashback, tone, symbolism) logic (inductive / deductive reasoning) mnemonic device participial phrases preface	primacy source reliability secondary source shades of meaning synthesis tension thesis statement

Math			
algebraic equation algebraic expression box-and-whiskers plot combinations commission composite figure independent event dilation (enlargement/reduction)	domain function geometric sequence histogram independent event interquartile range irrational numbers lateral surface area like terms	negative correlation (trend) negative exponent non-proportional linear relationship polynomial positive correlation (trend) principal square root Pythagorean Theorem quartile	radical (square root) range (dependent variable) scale factor scatterplot scientific notation statistical data total surface area

Science			
carbon cycle chemical equation chemical formula climatic change constant cycle density dependent variable direct evidence endothermic	exothermic feedback mechanisms function graph hypothesis independent variable indirect evidence interdependence map	media Newton's laws nitrogen cycle plate tectonics properties of atoms Punnett square qualitative quantitative response	rock cycle specific heat stimulus structure system table trends in data volume waves

Social Studies			
abolitionist assassination banking system central government civic virtue civil disobedience compromise confederation doctrine emancipation	enlightenment federalist/anti-federalist free enterprise freedman geographic distribution inaugural address judicial review landmark case manifest destiny	mercantilism national security naturalized citizen neutrality nullification ordinance peaceful resolution proclamation protective tariff	radical reconstruction recession resettlement sectionalism suffrage taxation temperance triangular trade unalienable rights