

## NOTICE TO PARENTS

Edmond Memorial High School is providing these key **ACADEMIC VOCABULARY** terms for our patrons because of their importance to your student. This list of terms was generated by the Oklahoma State Department of Education and EMHS. Each word chosen was deemed “essential to learn” in order to enhance your student’s success on End-of-Instruction exams during the spring semester as well as the ACT.

Complementary to our work with your student and these terms, you can facilitate your student’s success enormously by regularly encouraging your student to use each term in a sentence for you in different context.

### **English II**

Denotation	Connotation	Evidence	Atmosphere	Diction
Character	Imagery	Hyperbole	Ethos	Pathos
Logos	Oxymoron	Metaphor	Paradox	Associations
Simile	Incongruity	Archetype	Antithesis	Motif
Symbol	Opposition	Tension	Cause-effect	Similarity
Topic sentence	Concrete detail	Commentary	Analogy	Recurrence
Echo	Parallelism	Turn	Transformation	Alteration
Contiguity	Adjacency	Montage	Contrast	Repetition
Shift	Juxtaposition	Claim	Tone	Attitude
Voice	Transitions	Assertion	Synecdoche	Metonymy
Parody	Irony	Primary Source	Secondary Source	Syntax
Participles	Prepositions	Inference	Allusion	Satire
Personification	Alliteration	Onomatopoeia		

### **English III**

Active/passive Voice	Allegory	Ambiguity	Anecdote
Annotated bibliography	Censorship	Credibility	Dangling modifier
Diction	Ethics	Extended metaphor	Generalizations
Gerund	Ideology	Inference	Irony
Misplaced modifiers	MLA format	Paradox	Parallel structure
Parody	Primary source	Redundancy	Sarcasm
Satire	Secondary source	Sexist language	Stream of consciousness
Summary	Thesis	Tone	Understatement
Argumentation	Antagonist	Archetype	Ballad
Literary analysis	Multiple points of view	Reflective essay	Descriptive essay
Narrative essay	Expository essay	Colonialism	Romanticism
Transcendentalism	Realism	Modernism	Regionalism
Compare/contrast	Resumes	Rhetorical purpose	Text structure
Style	Synthesis	Textual evidence	Cause and effect

## Algebra I

Variable	Term	Integer	Substitution
Intercepts	Rational functions	Slope	Domain
Range	Simplify	Evaluate	Functions
Absolute value	Binomial	Coefficient	Constant
Consecutive integers	Coordinate plane	x and y-axis	cross products
degree	distribute	Equation	Expression
Equivalent	Exponent/exponential	Factor	Inequality
Infinite	Inverse	Like terms/terms	Minimum/maximum
Linear/linear equations	Negative/opposite	No solution	Order of Operations
Origin	Ordered pair	Outlier	Parabola
Parallel/perpendicular	Perfect squares	Portion/Rate/Ratio	Quadrants
polynomials/monomials	Radicals	Quadratic	Horizontal & vertical asymptote
mean, medium, and mode (measure of central tendency)			
Quotient/product/sum/difference			
Reciprocal Irrational/rational/real numbers			

## Algebra II

Absolute value	Sequence	Series	Asymptote
Matrix	Coefficient	Constant	Logarithm
Complete the square	Complex number	Conjugate	Composition of function
Conic section	Converge	Diverge	Degree
Determinant	Directrix	Discriminant	Domain and range
Ellipse	Exponential	Extraneous	Focus
Function	Hyperbolas	Imaginary number	Dependent variable
Independent variable	Index	Inverse	Irrational
Radicals	Linear	Logarithm	Zeros
Roots	Solutions	x – intercepts	y-intercepts
Natural logarithm	Normal distribution	Parabola	Parent function
Point of discontinuity	Polynomial	Quadratic	Regression
Standard deviation	Synthetic division	Vertex	Rational expressions
Transformations	Interval notation	Multiplicity	Summation

## Geometry

Inductive reasoning	Deductive reasoning	Postulate/axiom	Conditional statements
Linear equations	Parallel lines	Perpendicular lines	Slopes
Midpoint	Angles	Vertical angles	Linear pair
Adjacent	Complementary	Supplementary	Angle classification
Proofs	Transversal	Segments	Planes
Lines	Points	Rays	Polygons
Classification of polygons	Convex	Concave	Regular
Congruence	Similarity	Proportions	Ratio
Theorems	Inscribed angles	Chords	Secants

### Geometry continued...

Tangents	Arcs	Segment lengths	Sectors
Trigonometric Ratios	Pythagorean theorem	Special right triangles	Medians
Altitudes	Bisectors	Geometric means	Quadrilaterals
Isosceles	Apothem	Surface area	Volume
Transformations	Midsegment	Classifying 3 dimensional figures	

### Biology

Allele	Analogous	Stimulus	Behavior (innate, learned)
Biogeochemical cycle	Carrying capacity	Cellular Respiration	Deoxyribonucleic acid
Encoding	Enzyme	Evolution	Genes
Genotype	Heterozygous	Homologous	Homozygous
Innate Behavior	Learned behavior	Limiting factors	Multicellular
Mutation	Nucleotide	Organ	Organism
Pedigree	Permeable	Phenotype	Phospholipids
Replication	Ribonucleic acid	Sex-linked trait	Transport (active, passive)
Adenosine triphosphate	Tropism	Tissue	Symbiosis (mutualism commensalisms)

### U.S. History

Sectionalism	Popular Sovereignty	Fugitive Slave Law	Dred Scott v Sanford
Secession	Sharecropping	Carpetbaggers	Scalawags
Emancipation Proclamation	Reconstruction	Industrialism	Monopoly
Labor Union	Nativism	Assimilation	Warren Court
Exoduster	Jims Crow Laws	Plessy v Ferguson	Populism
Progressivism	Suffrage	Muckrakers	Settlement House
Imperialism	Big Stick Diplomacy	Dollar Diplomacy	Isolationism
Zimmerman Note	League of Nations	Yellow journalism	Flappers
Bootleggers	Prohibition	Harlem Renaissance	Buying on Margin
Black Tuesday	Hooverilles	New Deal	Totalitarianism
Appeasement	Neutrality	Reparations	Anti-Semitism
Internment	Containment	Red Scare	Iron Curtain
McCarthyism	Arms Race	Cold War	Blockade/Quarantine
United Nations	NATO	De-segregation	De Facto segregation
De jure segregation	Détente	Vietnamization	Counterculture
Brown v. Board of Education	Feminism	Tariff/Embargo	Realpolitik
Transcontinental Railroad			