**CHOCTAW TRIBAL SCHOOLS**

**GRADE 7 & 8**

**ACADEMIC VOCABULARY**

***Math***

absolute value

acute triangle

alternate interior/exterior angles corresponding angles

coefficient

constant

equilateral triangle

experimental probability

hypotenuse

integer

isosceles triangle

linear equation

linear inequality

proportion

Pythagorean theorem

quadrant

radical sign

rational number

scatter plot

scientific notation

slope

slope-intercept form

standard form (of a linear equation)

surface area

term

x-y intercepts

***Science***

asexual reproduction  
cell organelles (chloroplast, ribosome,  
 mitochondria, vacuole, lysosome)  
chromosome  
gene  
homeostasis  
meiosis  
mitosis  
organisms (multicellular and unicellular)  
osmosis  
qualitative change  
quantitative change  
abiotic  
biotic  
continental glaciation  
crustal deformation  
DNA  
dominant/recessive traits  
hypothesis  
inertia  
landforms  
plate tectonics

***Language Arts***

agreement (subject, verb, pronouns, etc.)   
allusion   
bias   
coherent order/coherence   
counter argument/rebuttal   
derivation   
dramatization   
elaboration   
gerund and gerund phrase   
inference   
infinitive and infinitive phrases   
parallel structure   
participial phrase and participles   
persuasive writing techniques   
sensory detail   
synthesize   
thesis statement

clause (adverb, introductory, etc.)   
exposition   
expository   
flashback   
fluency   
foreshadowing   
imagery   
interpretation   
irony   
nominative and objective   
prose   
types of poetry   
viewpoint/opinion

***Social Studies***

acid rain  
biome  
density  
diversity  
ecosystem  
elevation  
emigrant  
famine  
fossil fuel  
global warming  
immigration  
typhoon  
abolitionism  
checks and balances  
consent of the governed  
due process  
federalism

nullification  
propaganda  
Reconstruction  
separation of powers  
three branches of government