

absolute value

acute triangle

alternate interior/  
exterior angles

bisector

combinations

corresponding angles

discount

equilateral triangle

experimental probability

exponential notation

integer

interest

isosceles triangle

negative

obtuse triangle

outcome

parallelogram

permutations

polygon

positive

proportion

quadrant

radical sign

rate

ratio

regular polygon

rhombus

right triangle

scale factor

scalene triangle

square root

theoretical probability

transversal

trapezoid

unit rate

vertical angle

aerobic

anaerobic

asexual reproduction

asteroids

carbon cycle

cell organelles  
(chloroplast, ribosome, mitochondria,  
vacuole, lysosome)

chromosome

climate

density

diffusion

gene

heredity

homeostasis

meiosis

mitosis

molecule

organ

organ system

organisms  
(multicellular and unicellular)

osmosis

photosynthesis

qualitative change

quantitative change

respiration

sexual reproduction  
(plant and animal)

species diversity

tissue

transpiration

transport

weather  
(conduction, convection)

assumption/assume

clause  
(adverb, introductory, etc.)

convention

description

exposition

expository

flashback

fluency

foreshadowing

imagery



interpretation

irony

nominative and  
objective

prose

types of poetry

types of sentences  
(complex)

viewpoint/opinion

acid rain

arable land

biome

climatic pattern/region

continental drift

cultural fusion

density

desertification

developed nations

developing nations

distribution of resources

diversity

drought

earthquake

ecosystem

elevation

emigrant

ethnic heritage

famine

flood

fossil fuel

GIS  
(Geographic Information System)

global warming

human modification/  
adaptation

hurricane

immigration

map projection

patterns

perspective

plate tectonics

policy

prevailing winds

processes

regional change

tectonic plate

tornado

tsunami

typhoon

urban sprawl/  
distribution

volcano

weather phenomena