

STAAR ALTERNATE 2 INSTRUCTIONAL TERMS FOR SCIENCE

Grade 5	Grade 8	Biology
adapt, adaptation, adapted , migrate, migrating, migration, survive, survival chart, diagram, table	applied , apply , function axis, crescent moon, full moon, night, noon, rotate(s), solar, sun telescope	abiotic, abiotic factors, biotic, biotic factors absorb , absorption , convert, process, promote, transport burrow
		bacteria , microorganism(s), mammal
cool, cooled, cooling, heat, heated, heating, freeze, freezing, frozen, ice, melt, melted, melting	camouflage	biodiversity
cycle, day, Earth, moon, morning, night/evening, noon, orbit, phase(s), reflect, revolve, rotate, shadow, shine, solar system, stars, sun, sunlight, sunrise, sunset, sky	canyon, flood, volcanic rock/lava	body systems: circulatory, digestive (intestinal), integumentary, muscular, nervous, respiratory, skeletal
day, morning, night/evening, noon, reflect, sun, sunlight, shadow, shine, solar system, sunrise, sunset	chemically combine	by -product
depend/ dependence	cold clindi 175t 476Td [(c)-4 BT a]o7.91	
		deforestation, extinct, extinction, fossil, pollution
earthquake, landslide, volcano/volcanic eruption	data, experiment, observation(s), pattern, predict, prediction	endoskeleton, exoskeleton
east, north, south, west	eroding, erosion, deposit, deposition, weather, weathering	evidence
environment/habitat: desert, grassland, mountains, rain forest, rocky, wetland	force and movement: back and forth, effort, motion, up and down, resting/rest	intestinal cells, muscle cells, nerve cells
food chain, food web, flow of energy	heat, heated, heating, insulator	kingdoms
force and movement: apply/applied, direction, distance, gravity/gravitational, magnetic, pull/pulling, push/ pushing, vibrate/vibration	inherited traits, learned behavior, parent, young	life cycle, stage(s) of development, chrysalis, embryo, larva(e), metamorphosis, offspring, reproduce(s), sexually, asexually
interact, interacting, interaction	interdependence	nutrients
life cycle: adult/parent, continuous, produce(s), stage, young	natural sources of: clouds, energy, water (freshwater, saltwater)	symbiotic relationship: commensalism, mutualism, parasitism

