

ISAT Science Words, Grade 7

Biology, Genetics, and Reproduction

amoeba	bacteria, bacterium	bio (prefix)	carnivore	carnivorous
cell	classification	disease	dominant	euglena
flagellum	heredity	meiosis	mitosis	omnivore
organism	osmosis	population	recessive	relate
reproduction				

Botany

carbon dioxide	classification	efficient	food chain	herb
herbivore	osmosis	oxygen	palmate	solar energy
structure				

Earth's Structure and Processes

biodegradable	climate	condensation	consume	continues
crust	distribution	ecosystem	erode	food web
fossil	habitat	igneous	layer	metamorphic
parasite	rock cycle	sedimentary		

Matter and Energy

acids	bases	buoyancy	chemical energy	compound
diffraction	diffuse	electricity	energy	friction
heat	light	light waves	magnetism	property
reflection	refract	solution	substance	

Astronomy

air mass	atmosphere	constellation	gravity	hemisphere
mass	orbit	planets	rotation	solar system
star	weight			

Science, Technology, Society, and Safety

average	biodegradable	conclusion	estimate	experiment
investigate	measure	rate	recycle	research
strategy	visual observation			