

Science Vocabulary

Grades 6-8

page 1 of 3

Grades 6-8 Vocabulary	Physical Science	Life Science	Earth/Space Science
Abiotic		X	
Acceleration	X		
Allele		X	
Amplitude	X		
Biodiversity		X	
Biotic		X	
Calorie	X		
Circuit	X		
Compound	X		
Conduction	X		
Conservation of energy	X	X	X
Conservation of mass	X	X	X
Convection	X		
Crest	X		
Crust			X
Dependent variable	X	X	X
Deposition			X
Diffraction	X		
Dominance		X	
Ecosystem		X	
Efficiency	X		
Electromagnetic radiation	X		
Electron	X		
Entropy	X		

Science Vocabulary

Grades 6-8

page 2 of 3

Grades 6-8 Vocabulary	Physical Science	Life Science	Earth/Space Science
Erosion			X
Frequency	X		
Gene		X	
Heterozygous		X	
Homozygous		X	
Hypothesis	X	X	X
Independent variable	X	X	X
Inertia	X		
Law	X	X	X
Mass	X	X	X
Meiosis		X	
Mitosis		X	
Neap tide			X
Neutral	X		
Nucleus	X	X	
Ocean basin			X
Particle	X		
Photosynthesis		X	
Plate tectonics			X
Potential energy	X	X	X
Pressure	X		
Prism	X		
Protist		X	

Science Vocabulary

Grades 6-8

page 3 of 3

Grades 6-8 Vocabulary	Physical Science	Life Science	Earth/Space Science
Proton	X		
Punnett square		X	
Radiation	X		
Recessive		X	
Screw	X		
Sexual reproduction		X	
Spectroscope	X		
Speed	X		
Spring tide			X
Theory	X	X	X
Thermal energy	X		
Tropism		X	
Trough	X		
Variable	X	X	X
Velocity	X		
Vibration	X		
Virus		X	
Wavelength	X		
Wedge	X		
Wheel and axle	X		