

Science Vocabulary

Grades 9-12

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Grades 9-11 Vocabulary	Physical Science	Life Science	Earth/Space Science
Accuracy	X	X	X
Acid	X		
Activation energy	X		
Amino acids		X	
Aqueous	X		
Astronomical unit			X
Atomic number	X		
Base	X		
Biome		X	
Catalyst	X		
Centrifugal	X		
Centripetal force	X		
Concentration	X		
Conservation of mass	X	X	X
Convergent boundary			X
Covalent bond	X		
Diffraction	X		
DNA		X	
Electromagnet	X		
Electromagnetic waves	X		
Fault			X
Thermodynamics	X		
Genotype		X	

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Grades 9-11 Vocabulary	Physical Science	Life Science	Earth/Space Science
Half-life	X		
Heat of fusion	X		
Heat of vaporization	X		
Indicator	X		
Ion	X		
Isotope	X		
Kelvin	X		
Mass number	X		
Membrane		X	
Molecule	X		
Momentum	X		
Mutation		X	
Natural selection		X	
Niche		X	
Nuclear fission	X		
Nuclear fusion	X		
Permeability	X	X	
pH	X		
Phenotype		X	
Precision	X	X	X
Product	X		
Protein		X	
Qualitative	X	X	X

Grades 9-11 Vocabulary	Physical Science	Life Science	Earth/Space Science
Quantitative	X	X	X
Rate of reaction	X		
Reactant	X		
Rift valley			X
RNA		X	
Solubility	X		
Species		X	
Stimulus		X	
Succession		X	
Vector	X		
Velocity	X		
