

Alignment with National Science Standards

Use the chart below to find Science A-Z units that best support the Next Generation Science Standards* at each grade level from kindergarten to middle school.

			NGSS: Grade K	NGSS: Grade 1	NGSS: Grade 2	NGSS: Grade 3	NGSS: Grade 4	NGSS: Grade 5	NGSS: MS- Physical	NGSS: MS- Life	NGSS: MS-Earth and Space
Science A-Z Units K-2	Physical Science	Doing Work	✓								
		Energy		✓	✓	✓					
		Light		✓							
		Properties			✓						
		Magnets				✓					
		Things Move	✓								
	Life Science	Animals	✓	✓	✓			✓			
		Living/Non-Living		✓	✓						
		Plants	✓	✓	✓						
		Senses		✓				✓			
	Earth Science	Earth, Moon, and Sun	✓	✓							
		Weather	✓	✓				✓			
Earth's Surface		✓		✓							
Science A-Z Units 3-4	Physical Science	Machines				✓	✓		✓		
		Heat Energy					✓		✓		
		Sound		✓			✓		✓		
		Solids, Liquids, and Gases						✓	✓		
	Life Science	Vertebrates				✓	✓				
		Invertebrates				✓	✓				
		Plant Life			✓		✓	✓		✓	
		The Human Body					✓				
		Life Cycles				✓				✓	
		Habitats/Environment				✓	✓			✓	✓
	Earth Science	The Solar System						✓			✓
		Clouds, Wind, and Storms				✓	✓				✓
Minerals, Rocks, and Soil					✓	✓		✓	✓		
Science A-Z Units 5-6	Physical Science	Force and Motion					✓	✓	✓		
		Energy Resources					✓	✓	✓		✓
		Light Energy					✓		✓		
		Mixing Matter						✓	✓		
		Electricity and Magnetism					✓		✓		
	Life Science	Food Chains						✓		✓	
		Adaptations				✓				✓	
		Food and Nutrition						✓		✓	
		Inside Living Things						✓		✓	
	Earth Science	Outside the Solar System						✓			✓
		Atmosphere and Climate						✓		✓	✓
		Changing Landforms					✓	✓			✓
Water					✓	✓	✓	✓	✓	✓	

= Science A-Z units at grade level
 = Science A-Z units outside grade level

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