

LabLearner Curriculum Grade 4

CELL

Microscopes and Magnification

Chemistry, Matter and Interactions

Forms of Energy

Ecosystems and Adaptations

GAP: Biomes

Light and Optics

Examining Nutrition

Next Generation Science Standard

	4-LS1 From Molecules to Organisms: Structures and Processes	4-ESS1 Earth's Place in the Universe	4-ESS2 Earth's Systems	4-ESS3 Earth and Human Activity	4-PS3 Energy	4-PS4 Waves and their Applications in Technologies for Information Transfer	3-5-ETS1 Engineering Design
Microscopes and Magnification						X	X
Chemistry, Matter and Interactions					X		X
Forms of Energy					X	X	X
Ecosystems and Adaptations	X	X		X			
GAP: Biomes			√				
Light and Optics	X					X	X
Examining Nutrition	X						X

X LabLearner unit directly addresses Next Generation Science Standards, skills, and data analysis methods through hands-on experiments in addition to comprehensive reading, classroom activities, and/or discussion.

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