



Curriculum and Instruction – Science

3rd Grade

3rd Grade: Year-at-a-Glance 2025 – 2026

Q1	Q2	Q3	Q4
Disciplinary Core Ideas	Disciplinary Core Ideas	Disciplinary Core Ideas	Disciplinary Core Ideas
DCI: 3.PS1: Matter and Its Interactions DCI: 3.PS2: Motion and Stability: Forces and Interactions DCI: 3.PS3: Energy	DCI: 3.ESS1: Earth's Place in the Universe DCI: 3.ESS2: Earth's Systems DCI: 3.ESS3: Earth and Human Activity	DCI: 3.LS1: From Molecules to Organisms: Structures and Processes DCI: 3.LS2: Ecosystems Interactions, Energy, and Dynamics DCI: 3.LS4: Biological Change: Unity and Diversity	DCI: 3.ETS1: Engineering Design DCI: 3.ETS2: Links Among Engineering, Technology, Science, and Society
Topic 1: Matter 3 Weeks: Aug. 11 – Aug. 29	Topic 5: Solar System 1 Week: Oct. 6 – Oct. 10	Topic 3: Structures and Functions 5 Weeks: Jan. 5 – Feb. 6	All Topics: TCAP Review 3 Weeks: Mar. 23 – April 10
3.PS1.1	3.ESS1.1	3.LS1.1	
3.PS1.2	Topic 6: Earth's Systems 3 Weeks: Oct. 20 – Nov. 7	3.LS1.2	End of Year Projects uEngineer Labs and uDemonstrate Labs
3.PS1.3	3.ESS2.1	3.LS4.1	
Topic 2: Forces and Energy 5 Weeks: Sept. 1 – Oct. 3	3.ESS2.2	3.ETS1.2	
3.PS2.1	Topic 7: Weather and Climate 3 Weeks: Nov. 10 – Dec. 5	Topic 4: Adaptations and Survival 4 Weeks: Feb. 9 – Mar. 6	
3.PS3.1	3.ESS2.2	3.LS2.1	
3.PS3.2	3.ESS2.3	3.LS4.1	
3.PS3.3	3.ESS2.4	3.LS4.2	
3.ETS1.1	Topic 8: Earth's Natural Hazards 2 Weeks: Dec. 8 – Dec. 19	3.ETS1.1	
	3.ESS3.1		
	3.ETS1.1		
	3.ETS1.2		

Note: Please use this suggested pacing as a guide. It is understood that teachers may be up to 1 week ahead or 1 week behind depending on the needs of their students.