



Curriculum and Instruction

Kindergarten

Science Kindergarten: Year-at-a-Glance 2025 – 2026

Q1	Q2	Q3	Q4
Disciplinary Core Ideas	Disciplinary Core Ideas	Disciplinary Core Ideas	Disciplinary Core Ideas
DCI: K.PS1: Matter and Its Interactions DCI: K.ETS1: Engineering Design	DCI: K.LS1: From Molecules to Organisms: Structure and Processes DCI: K.LS3.1 Heredity: Inheritance and Variation of Traits DCI: K.ETS1: Engineering Design	DCI: K.ESS2: Earth's Systems DCI: K.ETS2: Links Among Engineering, Technology, Science, and Society DCI: K.ETS2: Links Among Engineering, Technology, Science, and Society	DCI: K.ESS3: Earth and Human Activity DCI: K.ETS1: Engineering Design
Topic 2: Matter 8 Weeks: August 11 – October 3	Topic 5: Needs of Living Things 9 Weeks: October 6 – December 19	Topic 4: Earth's Weather 9 Weeks: January 6 – March 13	Topic 6: Environments 9 Weeks: March 23 – May 21
K.PS1.1	K.LS1.1	K.ESS2.1	K.ESS3.1
K.PS1.2	K.LS1.2	K.ESS2.2	K.ESS3.3
K.PS1.3	K.LS1.3	K.ESS2.3	K.ETS1.1
K.PS4.1	K.LS3.1	K.ESS3.2	K.ETS1.2
K.ETS1.1	K.ETS1.1	K.ETS1.1	
K.ETS1.2	K.ETS1.2	K.ETS1.2	
		K.ETS2.1	

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.