## Disciplinary Core Ideas (DCIs)

Physical Sciences (PS)	Life Sciences (LS)
PS1: Matter and Its Interactions	LS1: From Molecules to Organisms: Structures and Processes
PS2: Motion and Stability: Forces and Interactions PS3: Energy	LS2: Ecosystems: Interactions, Energy, and
PS4: Waves and Their Applications in Technologies	Dynamics  LS3: Heredity: Inheritance and Variation of
for Information Transfer	Traits
	LS4: Biological Evolution: Unity and Diversity
Earth & Space Sciences (ESS)	Engineering & Technology (ETS)
ESS1: Earth's Place in the Universe	ETS1: Engineering Design
ESS2: Earth's Systems	ETS2: Links Among Engineering, Technology,
ESS3: Earth and Human Activity	Science, and Society