### Disciplinary Core Ideas

#### Life Sciences
- LS1: From Molecules to Organisms: Structures and Processes
- LS2: Ecosystems: Interactions, Energy, and Dynamics
- LS3: Heredity: Inheritance and Variation of Traits
- LS4: Biological Evolution: Unity and Diversity

#### Earth and Space Science
- ES1: Earth’s Place in the Universe
- ES2: Earth’s Systems
- ES3: Earth and Human Activity

#### Physical Science
- PS1: Matter and Its Interactions
- PS2: Motion and Stability: Forces and Interactions
- PS3: Energy
- PS4: Waves and Their Applications in Technologies for Information Transfer

#### Engineering, Technology and the Application of Science
- ETS1: Engineering Design
- ETS2: Links Among Engineering, Technology, Science, and Society

### Crosscutting Concepts

- Patterns
- Cause and effect
- Scale, proportion, and quantity
- Systems and system models
- Energy and matter
- Structure and function
- Stability and change

### Key Definitions

**Grade Level:** The grade level(s) of the Performance Expectation

**Title of the Standard:** Heading on the top of the page of the standard

**PE:** Performance Expectation

**AB:** Assessment Boundary

**CS:** Clarification Statement

**SEP:** Science and Engineering Practice

**CC:** Crosscutting Concept

**CSS:** Common Core State Standards