

## DCI: From Molecules to Organisms: Structures and Processes

### 3.LS1.B: Growth and Development of Organisms

Reproduction is essential to the continued existence of every kind of organism. Plants and animals have unique and diverse life cycles. (3-LS1-1)

## Crosscutting Concept

### Patterns

Patterns of change can be used to make predictions (3-LS1-1)

## Science and Engineering Practice

### Developing and Using Models

Modeling in 3–5 builds on K–2 experiences and progresses to building and revising simple models and using models to represent events and design solutions. **Develop models to describe phenomena.** (3-LS1-1)