

## MAINE SCIENCE AND ENGINEERING STANDARDS

### 3-LS1 From Molecules to Organisms: Structures and Processes

3-LS1-1 Develop models to describe that organisms have unique and diverse life cycles but all have in common birth, growth, reproduction, and death.

Further Explanation: Changes organisms go through during their life form a pattern. Potential Maine connections include frogs in vernal pools, Atlantic salmon life cycle and gestation vs. metamorphosis.

Developing and Using Models, Growth and Development of Organisms, Patterns