

# Natural Selection

Next Generation Science Standards

Oct. 15, 2018

Day 2/30



**At the end of today's lesson you will;**

- Why do populations change over time?

**Classwork-**

- Natural Selection 1.6
- Students synthesize everything they have learned in this chapter in order to respond to the park visitors' claims about why the newt population became more poisonous over time. They begin by responding to the first in a series of Sherman's Stories, a comic strip intended to engage students in critiquing nonscientific ideas about natural selection. Students look at evidence collected in previous lessons and discuss it with their peers in order to understand what causes populations to change over time. They then apply this understanding to the newt population in Oregon State Park to begin explaining what caused that particular population to change and become more poisonous over time..

**Homework-**

- Complete the Self-Assessment portion of today's lesson (Section 1.6.4).
- Review the Natural Selection unit vocabulary terms on QUIZLET. Vocabulary Quiz Friday.