

Natural Selection Unit

Oct. 3, 2019

Day 4/24



At the end of today's lesson you will be able to answer;

- What caused this newt population to become more poisonous?

Classwork-

- Natural Selection 1.2
- Students begin the unit with an introduction to their new role as student biologists tasked with helping to solve a mystery about poisonous newts at the fictional Oregon State Park.
- A short video introduces students to a present-day newt population, located in a park, that is so poisonous that the poison from a single newt is strong enough to kill dozens of humans. Students learn that the newts in this population haven't always been so poisonous.
- They begin considering the question they'll investigate throughout the chapter, What caused this newt population to become more poisonous? Students observe different populations and explore variation in their traits. The purpose of this lesson is for students to understand their new role, activate prior knowledge about traits and reproduction, and build on their understanding of variation in individuals to describe the traits of populations.

Homework-

- Finish up all of the activities in the Natural Selection section 1.2.
- Review the vocabulary terms we will use in this unit. Natural Selection Quizlet.