

Natural Selection Unit

Oct. 10, 2019

Day 4/28



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 1.5
- Students begin to investigate how different traits can affect an organism's ability to survive by investigating the claim: Yellow color is always an adaptive trait in a yellow environment.
- Students run tests in the Sim, record their observations, and weigh the evidence for and against the claim.
- They gain more evidence supporting the idea that adaptive traits become more common in a population over time and non-adaptive traits become less common.
- They also learn that an environment can affect whether a trait is adaptive or not. The purpose of this lesson is to help students understand that a particular trait may be adaptive in some environments but not in others, and that factors in the environment determine if traits are adaptive or non-adaptive.

Homework-

- Finish up all of the activities in the Natural Selection section 1.5
- Review the vocabulary terms we will use in this unit. Natural Selection Quizlet.