

Natural Selection Unit

Oct. 24, 2019

Day 2/38



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

- How do individuals in a population get their traits?

Classwork-

- Natural Selection 3.1
- Student biologists get new and surprising information about the rough-skinned newts: A histogram of the newt population from over 200 generations ago shows that the trait for the highest level of poison did not exist in the population then.
- Alex Young asks students to research how new traits are introduced into a population, and students do this by reading a new article from an article set that explains more about mutations.
- The purpose of this lesson is for students to begin to understand how mutations can introduce new traits into the population..

Homework-

- For homework, students run a test in the Simulation to observe how a mutation for more fur spreads through a population of ostrilopes living in a cold environment.
- Finish up all of the activities in the Natural Selection section 3.1.