

Natural Selection

Next Generation Science Standards

Nov. 1, 2018

Day 3/43



At the end of today's lesson you will;

- Why do populations change over time?

Classwork-

- Natural Selection 3.3.
- This final lesson of the chapter concludes students' investigation of why the distribution of poison traits in the rough-skinned newt population changed over time. Students begin this lesson by participating in the Write and Share routine. The purpose of this routine is for students to support one another's understanding of how mutations influence changes in trait distribution within populations. Building on what students have learned about why some traits become more common, they learn that a new trait that is created from a mutation only becomes the most common in a population if it is adaptive..

Homework-

- Complete the Homework and Self Assessment portions of today's lesson (Section 3.3.4, 3.3.5).