

Natural Selection Unit

Oct. 30, 2019

Day 2/42



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 4.2
- Students engage in a Science Seminar, discussing two claims that may explain why the stickleback population changed over time. Students prepare for this discussion by reviewing evidence from Lesson 4.1 and practicing their arguments with a partner. The Science Seminar begins with a prompt that asks students to consider a specific piece of evidence and how it connects to the claims. Students then continue the discussion by taking turns analyzing the other pieces of evidence and how they relate to the claims. For homework, students reflect on the Science Seminar and whether or not it changed their thinking about the claims. This will help prepare students to write scientific arguments in the next lesson. The purpose of this lesson is to provide practice in scientific argumentation while allowing students to further their understanding of the Science Seminar problem through collective reasoning.

Homework-

- Finish up all of the activities in the Natural Selection section 4.2.
- End of Unit Assessment Friday.