

Science

NOV. 3, 2017

DAY 1/45



AT THE END OF TODAY'S LESSON YOU WILL:

- UNDERSTAND HOW MUTATIONS CAN INTRODUCE NEW TRAITS INTO THE POPULATION.

CLASSWORK-

- **NATURAL SELECTION 3.1**
- 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.
- STUDENTS WILL RESEARCH HOW NEW TRAITS ARE INTRODUCED INTO A POPULATION, STUDENTS DO THIS BY READING A NEW ARTICLE FROM AN ARTICLE SET THAT EXPLAINS MORE ABOUT MUTATIONS.

HOMEWORK-

- SECTION 3.1 HOMEWORK; STUDENTS WILL RUN A TEST IN THE SIMULATION TO OBSERVE HOW A MUTATION FOR MORE FUR SPREADS THROUGH A POPULATION OF OSTRIOPEDES LIVING IN A COLD ENVIRONMENT.
- PRACTICE YOUR [NATURAL SELECTION VOCABULARY ON QUIZLET..](#)