

# EVOLUTIONARY HISTORY

NEXT GENERATION SCIENCE STANDARDS

*Dec. 14, 2018*

*Day 1/69*

**At the end of today's lesson you will:**

- Why do species, both living and extinct, share similarities and also have differences?

## **Classwork-**

- Evolutionary History 2.2
- Students learn about the process of speciation by reading one of three articles from the *Where Do Species Come From?* article set. Each student becomes an expert on one of three speciation stories: "Galápagos Tortoises," "Polar Bears," and "Flightless Ducks." Students learn more about how each of these groups became a new species over time. Each speciation story emphasizes the role different environments play in creating unique selection pressures that favor changes in body structures. Students read actively, focusing on summarizing, and then share their annotations with a peer.

## **Homework-**

- Complete the all of today's activities.
- Review the Evolutionary History unit vocabulary terms on QUIZLET.

