

EVOLUTIONARY HISTORY

NEXT GENERATION SCIENCE STANDARDS

Dec. 13, 2018

Day 4/68



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 2.1
- Students begin to focus on understanding why the bone structures that are shared between different species can look very different. They are reminded that paleontologists make careful observations, and they practice this skill during today's lesson. Students work with a partner to closely observe the front limbs of three different species: the dire wolf, the fruit bat, and Titanotylopus. They then revisit the Species Cards that they used in Lesson 1.2 in order to find more evidence about the environments and behaviors of these species. This new evidence enables students to draw links between differences in body structures and the environments in which these species live.

Homework-

- Complete the Evolutionary History 2.1.4 Homework.
- Review the Evolutionary History unit vocabulary terms on QUIZLET.