

EVOLUTIONARY HISTORY

NEXT GENERATION SCIENCE STANDARDS

Jan. 8, 2019

Day 3/79

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 4.1
- In this lesson, students apply their knowledge of the processes of evolution to a new branch of the evolutionary tree.
- Students are invited to help a museum categorize another unknown fossil: the Tometti fossil.
- Students are introduced to the Chapter 4 Question: Is the Tometti fossil more closely related to ostriches or to crocodiles?
- They then use the unit's Evidence Criterion to sort observations made by other student paleontologists, preparing to use these observations as possible evidence.

Homework-

- Complete the Evolutionary History 4.1.4 Homework.

