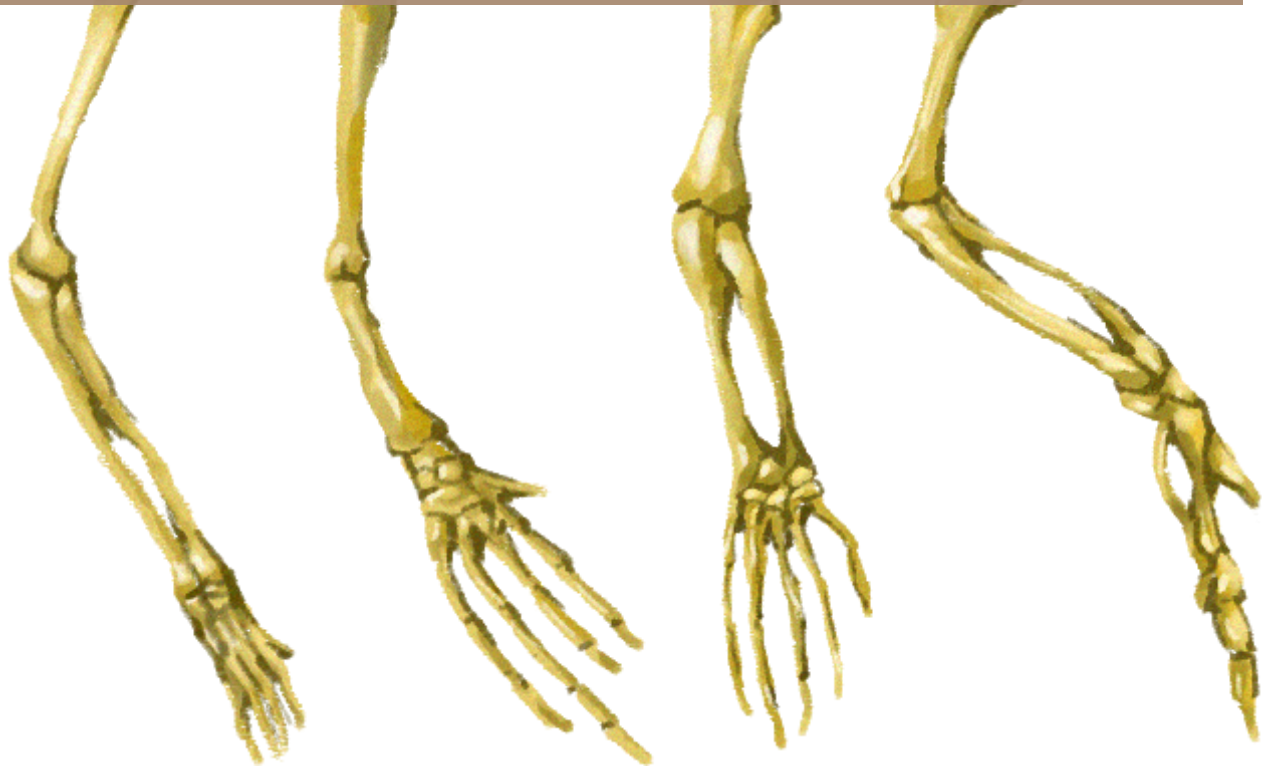


NGSS MS-LS4-2

Curriculum Bundle

Evolution Evidence from Anatomy

- ✓ 1 Lesson and 4 Activities
- ✓ Everything You Need to Teach NGSS MS-LS4-2

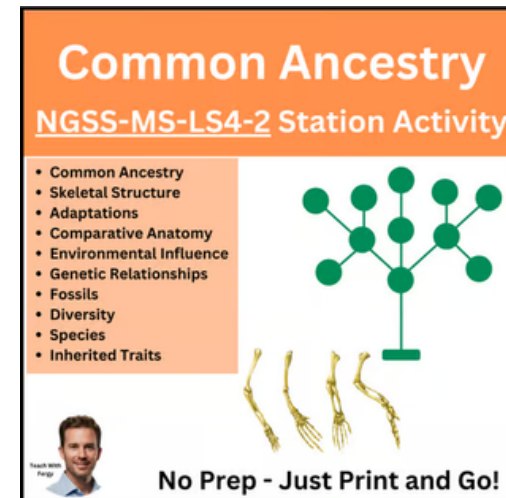
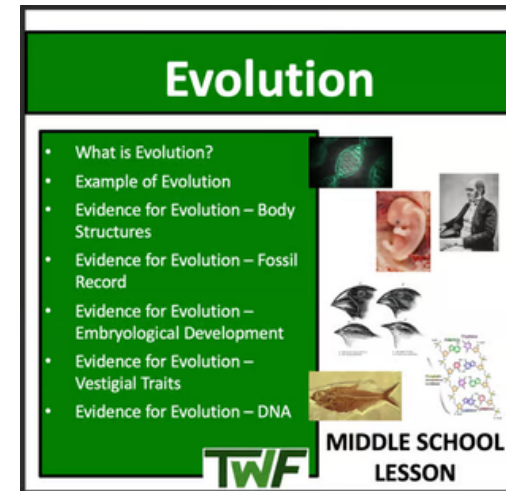


Resources Included

✓ 1 Lesson

✓ 4 Activities

- Evolution Lesson
- Fossils Reading
- Common Ancestry - Station Activity
- Evolution - Scavenger Hunt
- Crash Course Video Worksheet - The Timeline of Life



Everything You Need to Teach NGSS MS-LS4-2

Evolution

- What is Evolution?
- Example of Evolution
- Evidence for Evolution – Body Structures
- Evidence for Evolution – Fossil Record
- Evidence for Evolution – Embryological Development
- Evidence for Evolution – Vestigial Traits
- Evidence for Evolution – DNA



TWF

**MIDDLE SCHOOL
LESSON**

Device-Based Scavenger Hunt Introduction to Evolution



Includes

- 5 Unique Locations
- Online form submission
- Answer Key

Works on all smartphones, tablets, Chromebooks, and laptops

- 100% Digital
- Simulations
- Quizzes
- Videos
- Games
- and more



Fossils

Scientific Reading Comprehension Article and
Extension Activity



Improve your students' **Literacy** and **Analysis Skills**,
use as an **Emergency Substitute Plan**, or create
Applicability in your classroom

Common Ancestry

NGSS-MS-LS4-2 Station Activity

- Common Ancestry
- Skeletal Structure
- Adaptations
- Comparative Anatomy
- Environmental Influence
- Genetic Relationships
- Fossils
- Diversity
- Species
- Inherited Traits



No Prep - Just Print and Go!

Crash Course Biology 2.0 #16: Evolutionary History: The Timeline of Life

- ✓ Classroom Ready - Just Print and Go!
- ✓ Active Engagement - Keep Students' Attention
- ✓ Direct Video Link Included

[WATCH VIDEO](#)



**Includes Student Copy
and Answer Keys**

The Standard is Explained and the Resources it Incorporates are Outlined

California Preferred Integrated NGSS Course Model – Grade 8 MS LS4 Biological Evolution: Unity and Diversity

MS LS4-2: Apply scientific ideas to construct an explanation for the anatomical similarities and differences among modern organisms and between modern and fossil organisms to infer evolutionary relationships.

Emphasis is on explanations of the evolutionary relationships among organisms in terms of similarity or differences of the gross appearance of anatomical structures.

Resources:

- Evolution Lesson
- Fossils Reading
- Common Ancestry - Station Activity
- Evolution - Scavenger Hunt
- Crash Course Video Worksheet - The Timeline of Life

Evolution

- What is Evolution?
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TWFI

**MIDDLE SCHOOL
LESSON**

Common Ancestry

NGSS-MS-LS4-2 Station Activity

- Common Ancestry
- Skeletal Structure
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No Prep - Just Print and Go!

Who is this Bundle for?

- **Teachers who teach middle school science and use the NGSS**
- **Teachers who want multiple resources at their fingertips including lessons and a variety of activities, in order to meet the standard**
- **Teachers who don't have time to develop their own resources or organize what to teach and when**