

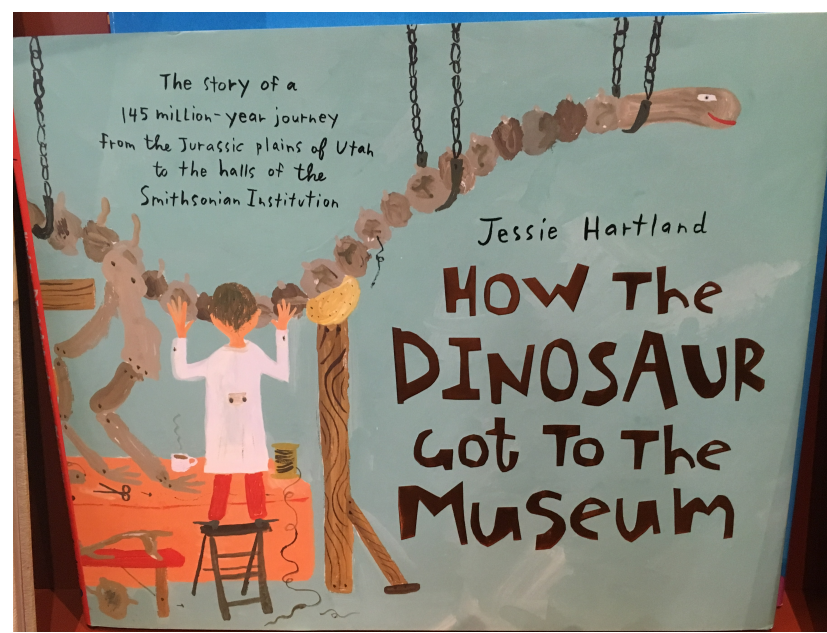


## Introduction

The new and cool thing to have in school media centers today are “makerspaces.”



## Inspiration:



## Materials and methods

Fossils from various timelines and areas of the world: flora and fauna

Cases for display: plastic divided boxes, micro boxes  
Matrix from different areas of the county and the United States.

Tools of the trade

Pictures and books

Websites for students to research pictures and information

iPad Apps to learn through a Dino dig

The interactive display will start with a pre-historic look at species from millions and millions of years ago to displaying a fossil in a museum. Student will gain knowledge about flora and fauna to be able to research and identify animals in the field.

## Literature cited:

Book: How the Dinosaur got to the Museum by Jessie Hartland

Google images

Photographs taken at the Florida Museum of Nature History

iPad Apps: Dino Quest, Dinosaur Park 2 and 3, Geotimescale 2

Myfossil.org

# How to be a model

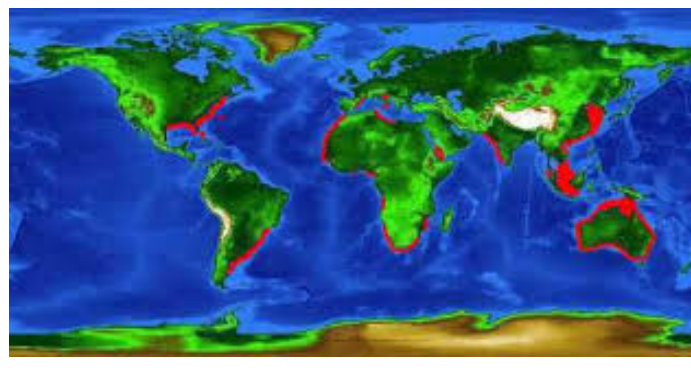
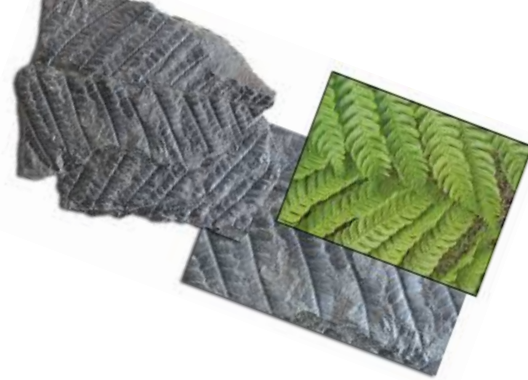
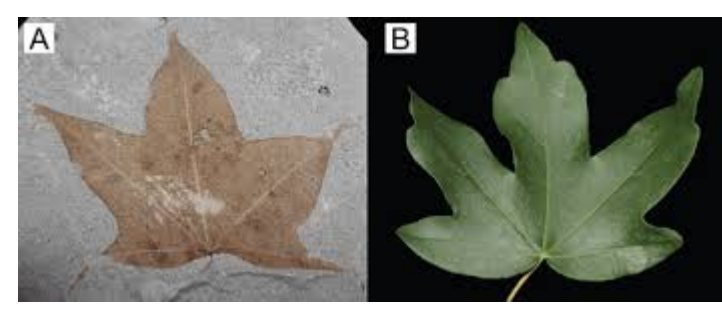
Amanda Weeks-Hughes  
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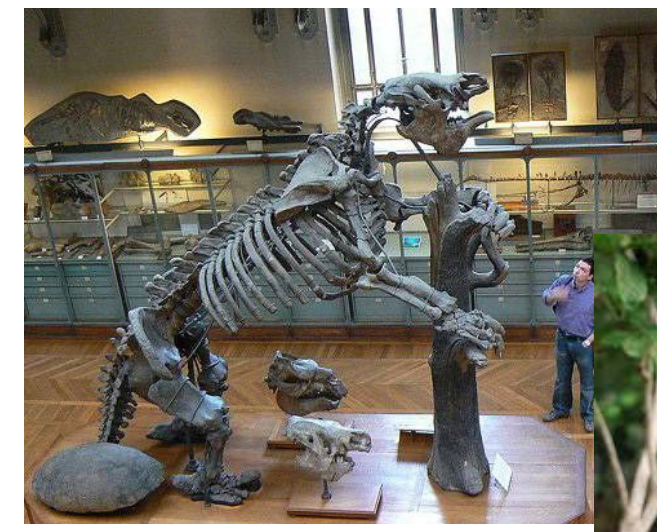
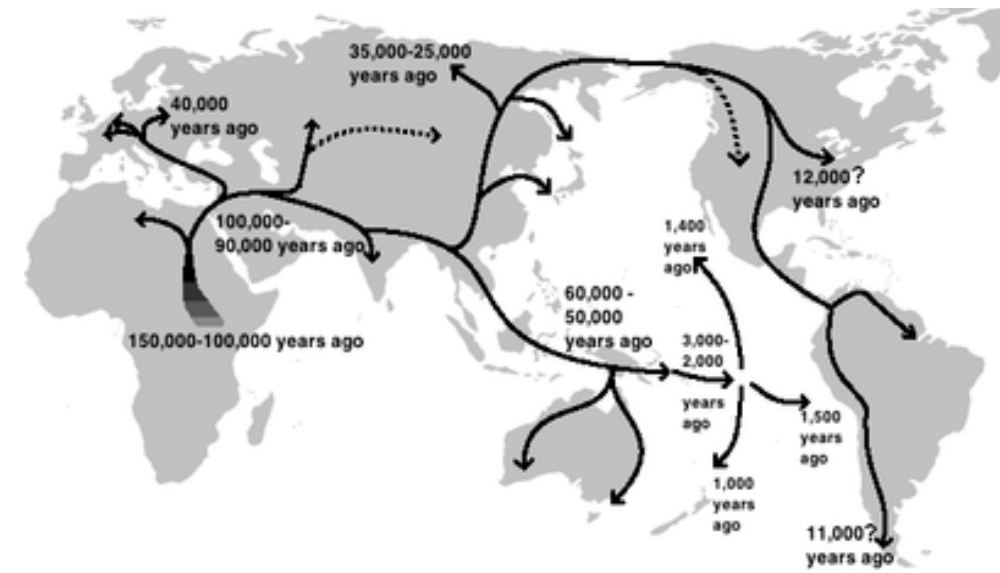
### Interactive Display:

The display will be set up in an order that students will learn how species inhabited the earth millions of years ago and later end up in a museum on display as a model.

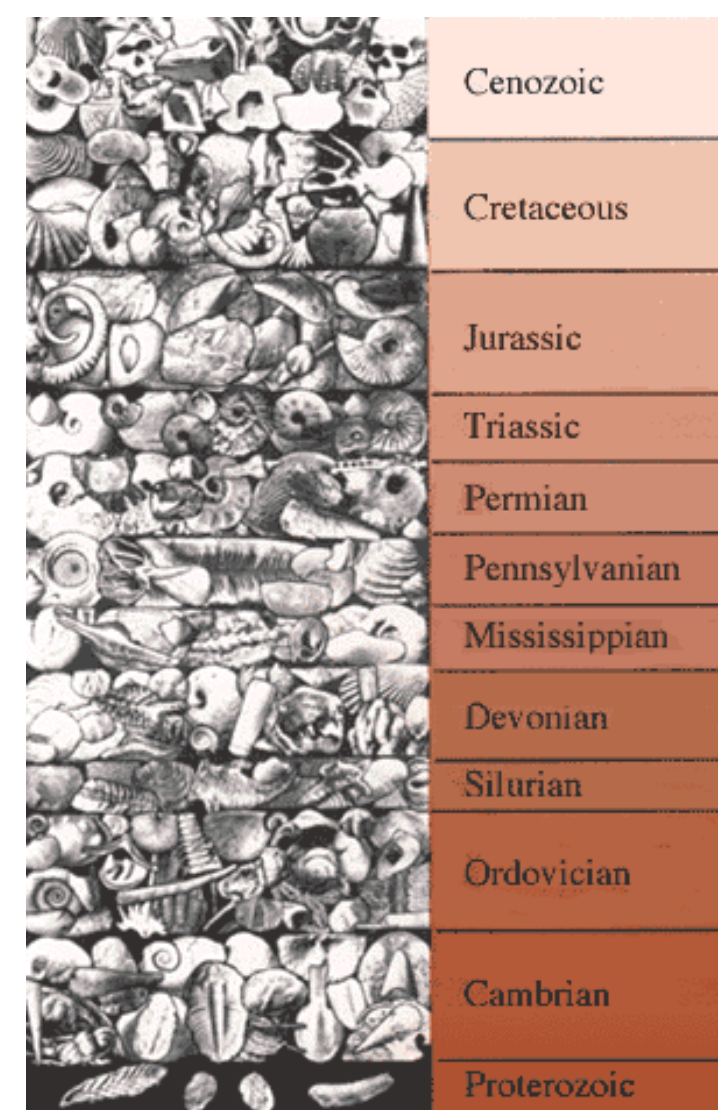
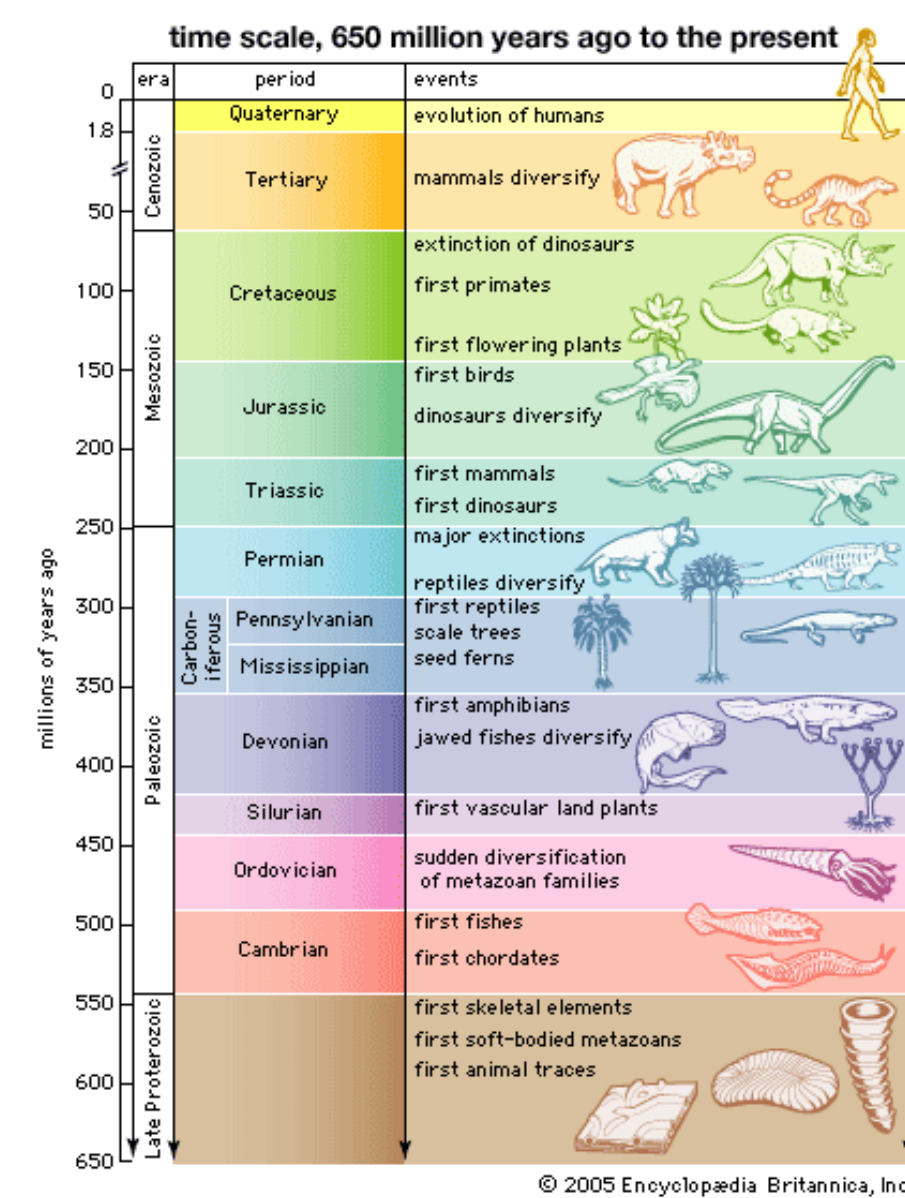
flora (plants) and fauna pictures:



affected species and they became **extinct or evolved**.



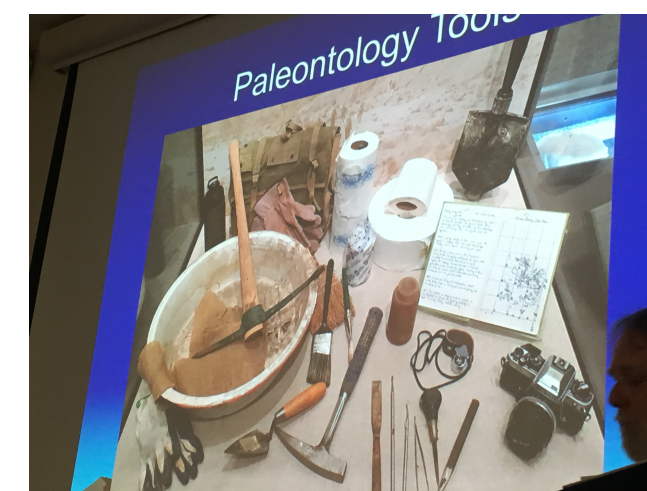
layers of sediments built up over the species and **timeline** of species



Some fossils are found by accident which **Paleontologist** come out to **investigate/identify** and others are true hunters:



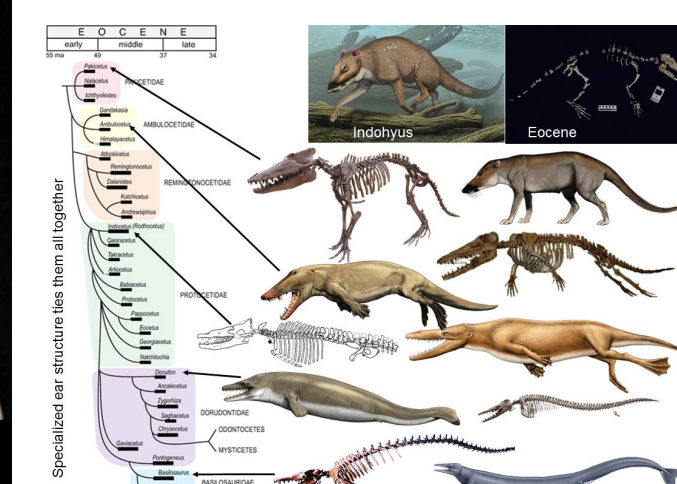
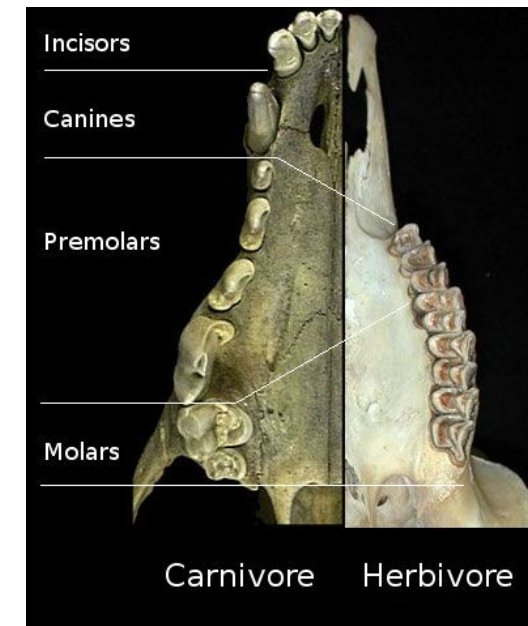
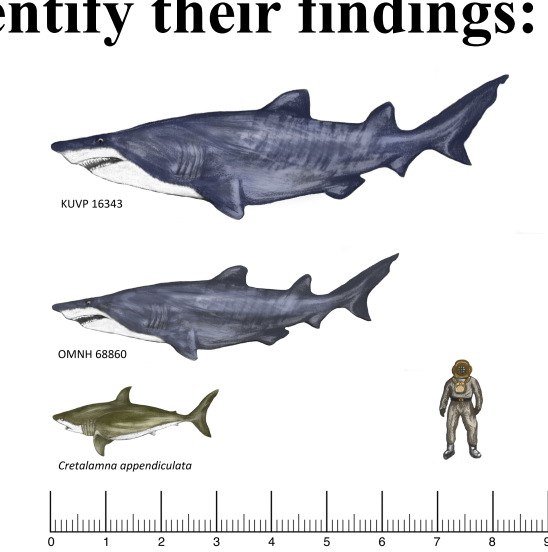
Excavation tools:



Practice **excavations**: **matrix** to dig, **rubbings**, and **cast** with **notebook journaling**

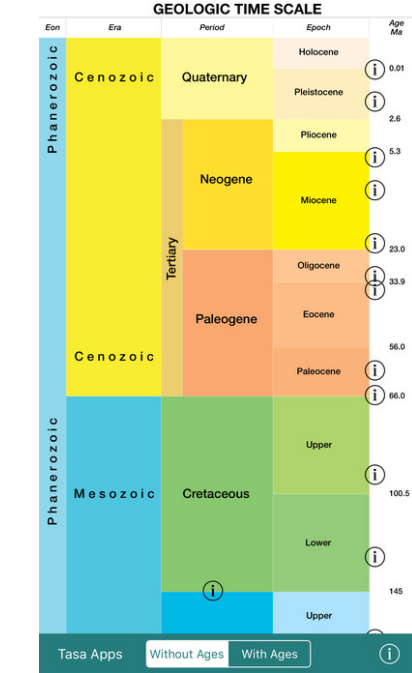


Identify their findings:

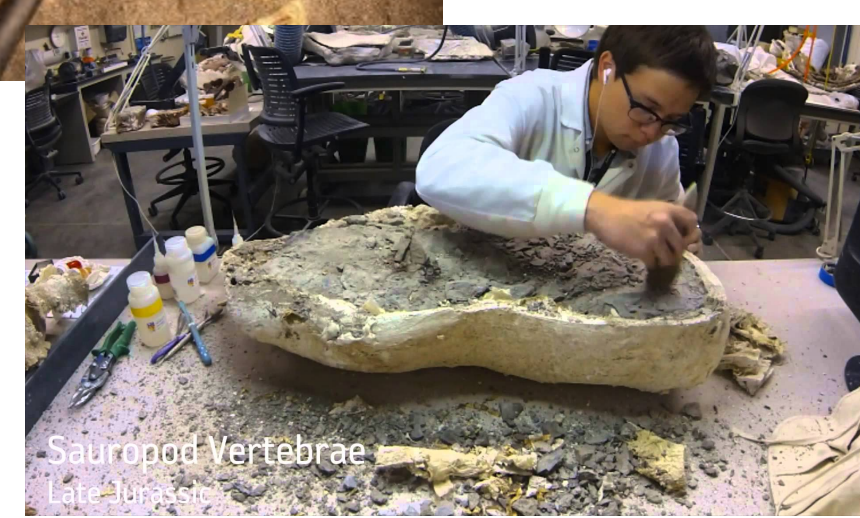


myfossil.org

Ipad Apps:



Preparators:



Curators:



## Conclusions

PBL: A.



B. Journaling, Stories, cartooning, etc.

Example: Student cartoon



“If I knew that I was going to be a model some day, I would have taken better care of myself.”

C. To plant the seed in young minds that hope to some day pursue a career in Paleontology or similar areas or just take it up as a hobby to share with future generations.

## Acknowledgments

Thank you so very much to the UF team for everything from start to finish.

Thanks so much to the individuals that came and shared their time and knowledge of Paleontology. And future thanks for all the knowledge and cool experiences that are coming .....

A special thanks to Jeanette and “the Old Fossil” for making this ALL happen.