

# New England Patriots Super Bowl LI Champs! 34-28 OT






Sun, Feb 5, 2017 Super Bowl Odds: NE -3 O/U: 57.5

		Final OT				
		1	2	3	4	OT
 <b>34</b>	New England 14-2 1st AFC East	NE 0	3 6	6 19	6 6	
 <b>28</b>	Atlanta 11-5 1st NFC South	ATL 0	21 7	7 0	0 0	




Feb 6-6:17 AM

## Plan of the Day:

1) Quick Lab:  
Modeling the Fossil record.

2) Continue **READING & ANSWERING QUESTIONS**  
Unit 2, Lessons 1 through 4.



## Unit 2 Disciplinary Core Ideas

*ESS2.A: Earth's Materials and Systems*

- All Earth processes are the result of energy flowing and matter cycling within and among the planet's systems. This energy is derived from the sun and Earth's hot interior. The energy that flows and matter that cycles produce chemical and physical changes in Earth's materials and living organisms.

*ESS1.C: The History of Planet Earth*

- Tectonic processes continually generate new ocean sea floor at ridges and destroy old sea floor at trenches. (HS.ESS1.C GBE),(secondary)

*ESS2.B: Plate Tectonics and Large-Scale System Interactions*

- Maps of ancient land and water patterns, based on investigations of rocks and fossils, make clear how Earth's plates have moved great distances, collided, and spread apart.

Feb 7-6:18 AM

Having read and answered questions in Unit 2 Lesson 1: Geologic Change Over Time, Lesson 2: Relative Dating and Lesson 4: The Geologic Time Scale will help considerably with today's Quick Lab: Modeling the Fossil Record!

You will turn in this lab for a **PROCESS GRADE**.



Feb 7-7:58 AM

Use these images (you will later attach this page to your lab) to direct your thinking as you complete the lab.

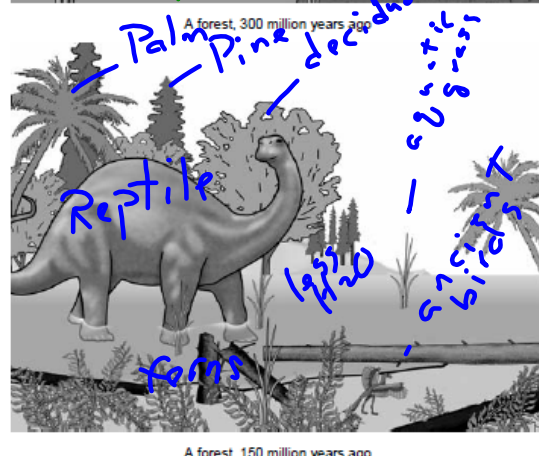
ALL lab questions **MUST** be answered using **COMPLETE sentences**.

Use **vocabulary** from the assigned readings.

Be **SPECIFIC** in your responses.



Quick Lab continued



Feb 7-8:04 AM

# PROCESS GRADE

Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

## QUICK LAB DIRECTED Inquiry

### Modeling the Fossil Record

In this lab, you will examine pictures that represent how an area of land might have looked long ago. You will use the pictures to infer and to draw a model of the fossil record for this area.

#### PROCEDURE

1 Look at the pictures provided by your teacher. What do the pictures show?

Complete Sentences

2 What was the area like 300 million years ago? 150 million years ago?

Complete Sentences

3 Brainstorm and sketch a present-day forest.

4 Describe the changes that occurred in the area over 300 million years.

Complete Sentences

#### OBJECTIVE

- Draw a picture to model the fossil record over 300 million years.

#### MATERIALS

- For each student
- colored pencils

Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

#### Quick Lab continued

5 What might have caused the environment to change so drastically?

Complete Sentences

6 Draw a picture that shows what the fossil record of this area might look like. Remember, older fossils would be found in lower layers than more recent fossils.

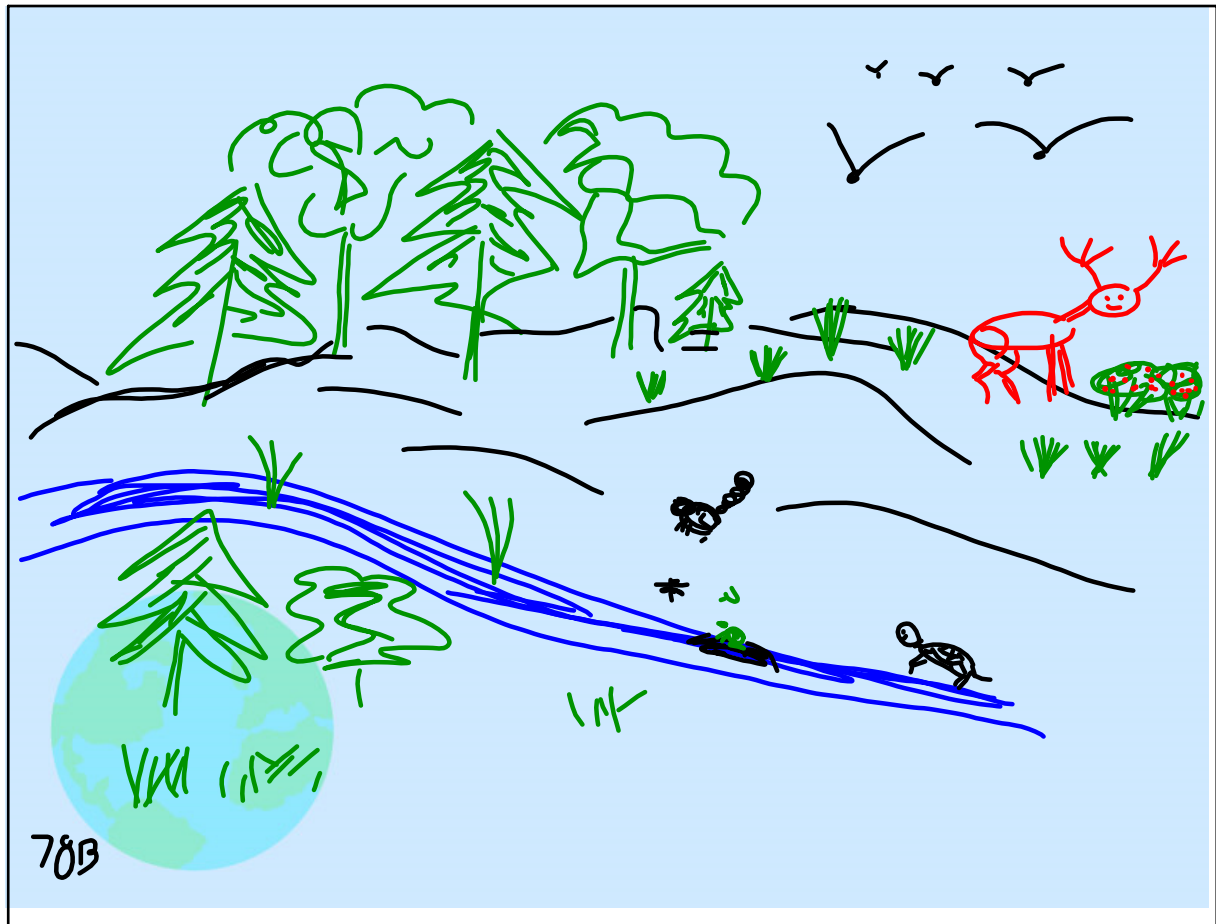
Look at Lessons 2 and 3 for ideas

7 Draw a picture of what you think the fossil record of the area might look like 150 million years from now. Explain your drawing.

Use ALL 3 drawings (your modern day forest) in your response

Complete Sentences

Feb 7-8:05 AM



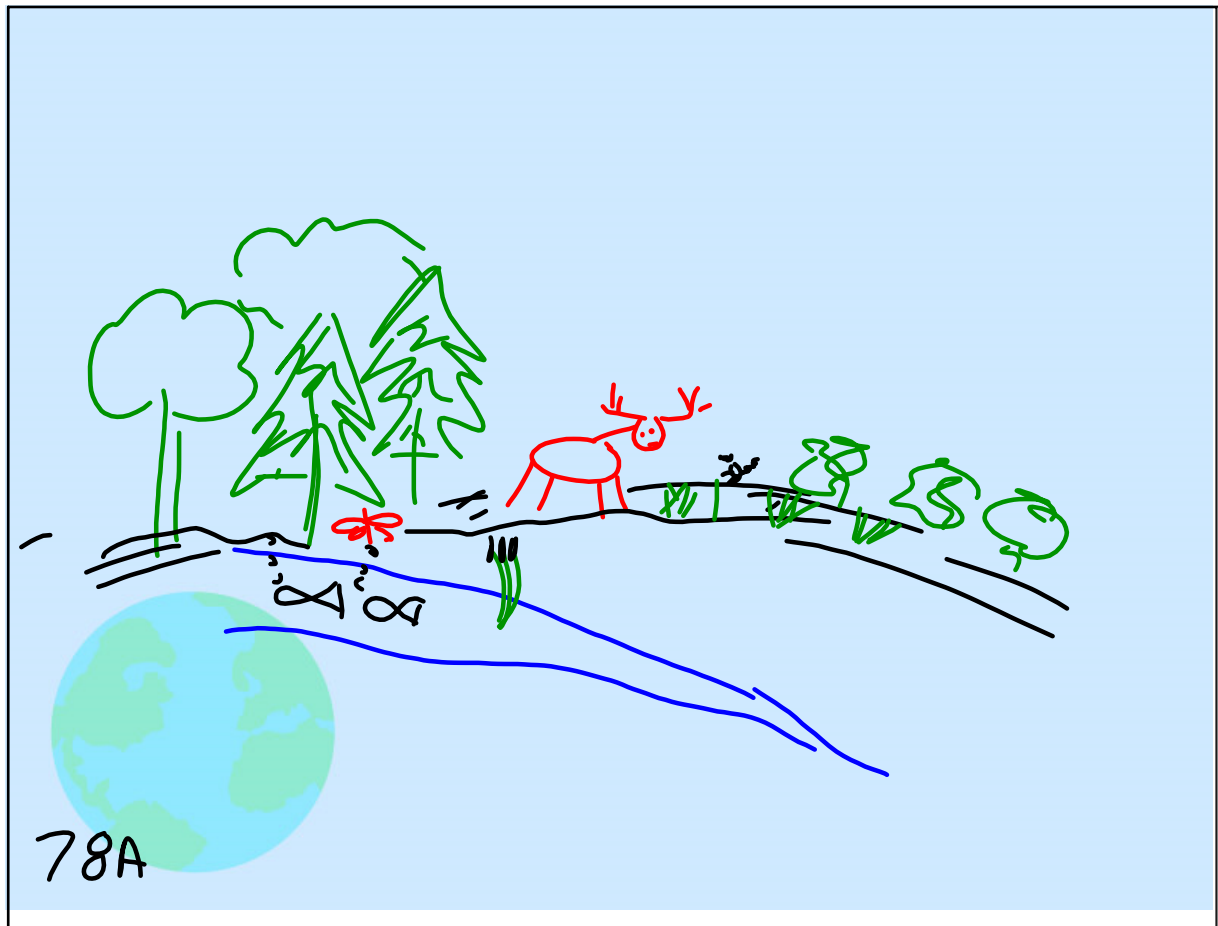
Feb 8-10:50 AM



Feb 8-6:44 AM



Feb 8-6:44 AM



Feb 7-8:03 AM

## DUE DATE:

**A-day students**

**February 9, 20 minutes into class**

(These students had a 2 hour dismissal schedule).

**B-day students**

**February 8, today, by the END of class.**

Make sure your **NAME, CLASS & DATE** are on **BOTH** pages.

Place your **Modeling the Fossil Record Quick Lab** in the **BLUE MORIN BIN**.

Feb 8-6:21 AM