I. *Reading Comprehension: Read the following newsela article. Be sure to click on the correct lexile for your article according to the lexile ranges I have created. See below. Do not forget to annotate your article as you read to receive credit for the questions.* ***Circle the verbs, underline the nouns/noun phrases and highlight all unit vocabulary words found in the text.***

*\*(brainPop -> search content topic -> click on newsela -> click view on newsela-> change lexile level -> sign in-> begin reading article and answer quiz questions)*

## Birth of human speech may go back much longer than 100,000 years

0-610 ο

611-870 \*

871-1070

1071-1210 ♥

1211 and up ◊

A/C: Find an article of interest that relates to the theory of evolution by natural selection. Create four questions based off the information using the DOK level chart to help create the questions. Include answer key and article for submission.

II. Technology I-BrainPop: Watch the video on Human Evolution. Take graded quiz. Must score 100% on the graded quiz before moving on to the next station. Email me your results. BrainPop (username: ecobb; password: ecobb).

A/C: Find a video online that you think best supports the standard. Create five questions based off the information from the video and provide the correct answer separately. Identify the timestamp where the answers can be found.

III. *Writing: Choose from one of the following types of essays (Narrative Essay-Tell a story, Descriptive Essay-Painting a picture, Expository Essay- Just the facts or Persuasive Essay-convince me) to write an essay about the theory of evolution by natural selections.* ***Essay must be typed.*** *Include this week’s vocabulary in your essay. Please visit the link below for additional support on expository essay writing:*

[*https://www.time4writing.com/writing-resources/types-of-essays/*](https://www.time4writing.com/writing-resources/types-of-essays/)

*\*a paragraph consists of 5-7 complete sentences.*

Paragraph one- Introduction

Paragraph two- Body

Paragraph three- Conclusion

A/C: Create a scenario based question that includes a graph. Two questions are to be created from the scenario and one of the questions must include calculating the mean.

IV. *Vocabulary:* All vocabulary from this week must be incorporated throughout the stations. Highlight the vocabulary word every time it is used.

A/C: Search a DOK level chart to view the different levels.

V. Performance Task: Choose an item of interest to you. Create a geological time scale that shows how the item has evolved over time. A 3D-model would be great but is not required. Have fun and use color! *(to be completed by end of unit)*

VI. Notes: Science workbook pages on the theory of evolution by natural selection pg. 14-24; 1-21

VII*. Technology II-Study Island: Complete the following topic(s).*

1. Evolution and Natural Selection *(to be completed by end of unit)*

\*(If topics do not show on home screen then click on GA programs on the left side of screen. Click on 7th grade. Topics should populate. Click on above topics and begin.)

VIII. Graphic Organizer (A/C only)

A/C: Create a graphic organizer (think of how you would want to see the information to help you).

X. Observation, Inference and Prediction

Find and print a picture related to the theory of evolution by natural selection. Write an observation about the picture in a complete sentence. Write an inference about the picture in a complete sentence. Write a prediction about the picture in a complete sentence. The observation, prediction and inference can be written underneath the photo.

***(Specific students only)* Enrichment: How would you teach Evolution to a peer or someone younger than you who does not understand anything about the topic (think about how you learn or how you would want to learn a topic and create it). Be sure to include the unit’s vocabulary, standard and scenario based questions (add a graph for interpretation and calculate the mean). Hint: use the standards as a guide to help you decide what information should be covered for this unit. (due week 2)**

**Create a study guide that can be used as a study tool for this unit. (due week 3)**

**Week 1: show rough draft to Mrs. Sims**

**Week 2: turn assignment into Mrs. Sims**

**Week 3: turn study guide in to Mrs. Sims**