

Honors Biology Daily Learning Task (DLT)

2023-24

Africa Storyline **PART 2**

The Daily Learning Task is a document that contains all daily activities completed in each class period. You are to use this document when you are absent from class. It is expected that you will be responsible for completing the work when you are absent from class.

Date	Daily Tasks
Monday, Feb. 26th	
Tuesday, Feb. 27th	
Wednesday, Feb. 28th	Africa Part 1 Test
Thursday, Feb. 29th	<ol style="list-style-type: none"> 1. Watch THIS video. 2. Print and Complete Tusklessness Part 1 *Focus on analyzing the data and truly understanding what the data is telling you. 3. Review Slides #2-3 after completion Part 1 Tusklessness. Take notes on anything you feel you may need. 4. Print and Complete Tusklessness Part 2 5. Review Slide #4-5 after completion Part 2 Tusklessness. Take notes on anything you feel you may need.
Friday, March 1st	<ol style="list-style-type: none"> 1. Take notes on Slides #6-10 *Watch the video linked in the title of slide 8! 2. Print and Complete the CSI Click N' Learn <ol style="list-style-type: none"> a. Before starting the Extension Questions on the last page, go to Slides #11-12 *Read the notes in the bottom speaker notes section to understand how to complete.

Date	Daily Tasks
Monday, March 4th	<ol style="list-style-type: none"> 1. We will be walking through the lab directions <ol style="list-style-type: none"> a. Read these directions b. We will be practicing micropipetting 2. Complete the Pre-Lab Reading and Questions in What's in the Trunk? Gel Electrophoresis Lab (Page 1-2 #1-4) *Use this picture to complete #3
Tuesday, March 5th Absent - Taking my son to the doctor	<ol style="list-style-type: none"> 1. Complete CSI Wildlife Part 2 (***)Make a copy for yourself and type your answers into the document) 2. Watch Why are Elephants Important to the Environment? <ol style="list-style-type: none"> a. *Optional* Watch the following Keystone Species Video b. *Optional* Read the Keystone Species - Elephant Article 3. Complete the Poop Article + Questions (***)Write the answers to these questions in your notebook) <ol style="list-style-type: none"> a. Take notes on Slide #14-15 4. Make sure you have plotted the locations on your Africa Map in the What's in the Trunk? Gel Electrophoresis Lab

Wednesday, March 6th Parent Teacher Conferences	<ol style="list-style-type: none"> 1. It's too bad you missed this awesome lab.....What's in the Trunk? Gel Electrophoresis Lab 2. *Pictures of the data are to come once we complete the lab in class. You will be required to use the pictures to complete the data analysis and conclusion questions. This will be difficult to do alone, but is possible and required.
Thursday, March 7th	<ol style="list-style-type: none"> 1. FINISH the What's in the Trunk? Gel Electrophoresis Lab → All conclusion questions must be done 2. Complete the Cell Cycle Drawing/Notes by using my example
Friday, March 8th	<ol style="list-style-type: none"> 1. Watch this video 2. We will be using playdough to model the cell cycle 3. Cell Cycle Kahoot 4. Print and Complete the Mitosis Lab

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Monday, March 11th	<ol style="list-style-type: none"> 1. Finish the Mitosis Lab 2. Print and Complete the Poop Lab Day 1 Questions (Page 1 ONLY) *We will be setting up the lab in class. 3. *We will be reviewing the Rules of Graphing before the graphing lesson, but I do not have a set of notes for this. I usually just do this verbally - see this website for graphing rules (aka TAILS) 4. Unfortunately if you are not present at school today you will have to complete all 4 graphs within the PS Graphing and Analysis → Please print and complete pages 1-8 (*You may SKIP page 9)
Tuesday, March 12th Asynchronous Learning 9, 10, 12	<ol style="list-style-type: none"> 1. Complete your assigned graph and questions → you will need to access THIS page to fully complete
Wednesday, March 13th	<ol style="list-style-type: none"> 1. Conclude Poop Article and Video (From the day I was absent) 2. Continue working through the Poop Lab from Monday by completing Day 2 Questions (Page 2 through the top of Page 3) 3. Take notes on Slide #17-19 *You might need to Google a picture of Photosynthesis to fill in the blanks of the Photosynthesis Diagram (Page 1 ONLY)
Thursday, March 14th	<ol style="list-style-type: none"> 1. Finish the Poop Lab by completing Day 3 Questions (The rest of Page 3) 2. Poop CER + Vocab Quiz - see Ms. Rezash to set up a time to make up the Quiz (40 minutes) 3. Extra Notes Use them if you need them. 4. Finish PS Graphing and Analysis
Friday, March 15th Virtual Day Synchronous Learning Log in at 8am	<ol style="list-style-type: none"> 1. Kahoot 2. Print and begin Africa Part 2 Review Packet - DUE WEDNESDAY 3/20

Zoom Link	
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Date	Daily Tasks
Monday, March 18th	<ol style="list-style-type: none"> 1. Extra Notes Use them if you need them. 2. Finish PS Graphing and Analysis 3. Take notes on Slide #20-22 *You might need to Google a picture of Cellular Respiration to fill in the blanks of the Cellular Respiration Diagram (Page 2 ONLY) 4. Unfortunately if you are not present at school today you will have to complete all 4 graphs + the Questions set within the CR Graphing and Analysis → Please print and complete pages 1-10
Tuesday, March 19th	<ol style="list-style-type: none"> 1. Finish the conclusion questions on the CR Graphing and Analysis 2. Print and Complete the Energy Pyramid Review *Optional Assignment 3. Finish working on the Africa Part 2 Review Packet
Wednesday, March 20th	<ol style="list-style-type: none"> 1. Go through this Kahoot to see how much you know about CR and PS 2. We will go through the answers to the Review Packet and complete notecards
Thursday, March 21st	<p>*Make time to reach out to Ms. Rezash to set up a time to complete the Part 2 Africa Assessment</p> <p>Part 2 Africa Assessment is TODAY!</p>
Friday, March 22nd	

Spring Break March 25th - 29th