



Grade 8 Lesson Plans – Distance Learning 2020

Teacher: A. Murchison

Week of: 5-11-20-5-15-20

Classes: FOUNDATIONS OF BIOLOGY: Period 5

Major Concepts for the Week: Dichotomous Keys/TEST: Classification and General Characteristics of the 6 Kingdoms/Virtual Fetal Pig Dissection

Monday

**Materials needed:** 1. Completed Classification Test Review; 2. Homework: Dichotomous Key Activity: “Is a Shark Just a Shark;” 3. Dichotomous Key Practice Activity, “Who Can It Be Now? Name these Minions.”

**Objectives/Focus: REVIEW FOR “CLASSIFICATION TEST” ON WEDNESDAY/Dichotomous Key Practice Activity: “Who Can It Be Now? Name these Minions.”**

**Activities:** 1. Go over the answers to Friday’s Homework: Dichotomous Key Activity: “Is a Shark Just a Shark.” 2. Go over the answers to the REVIEW FOR CLASSIFICATION TEST (ON GOOGLE CLASSROOM). 3. Dichotomous Key Practice Activity, “Who Can It Be Now? Name these Minions.” (ON GOOGLE CLASSROOM: TURN IN TO GOOGLE CLASSROOM FOR A GRADE ON WEDNESDAY AFTER WE GO OVER THE ACTIVITY IN CLASS)

**Homework:** 1. STUDY FOR YOUR CHAPTER 18: CLASSIFICATION AND GENERAL CHARACTERISTICS OF THE 6 KINGDOMS TEST! TEST ON WEDNESDAY, 5/13/20.  
2. Complete Dichotomous Key Practice Activity, “Who Can It Be Now? Name these Minions.” (ON GOOGLE CLASSROOM: TURN IN TO GOOGLE CLASSROOM FOR A GRADE)  
Due: WEDNESDAY, 5/13/20

Tuesday

**Objectives/Focus: Dichotomous Key Activity: “Name My Creatures”**

**Task Card Item:** Directions: Name the creatures on the sheet with their pictures. Use the dichotomous key to identify the creatures by both number and name. (“CREATURES DICHOTOMOUS KEY ACTIVITY” UPLOADED TO THE WEEBLY. DOWNLOAD IT AND COMPLETE IT AS PRACTICE). **Materials needed:** “Creatures Dichotomous Key Activity” (UPLOADED TO THE WEEBLY); PENCIL.

**Homework:** 1. STUDY FOR YOUR CHAPTER 18: CLASSIFICATION AND GENERAL CHARACTERISTICS OF THE 6 KINGDOMS TEST! TEST ON WEDNESDAY, 5/13/20.  
2. Complete Dichotomous Key Practice Activity, “Who Can It Be Now? Name these Minions.” (ON GOOGLE CLASSROOM: TURN IN TO GOOGLE CLASSROOM FOR A GRADE)  
Due: WEDNESDAY, 5/13/20

<p>Wednesday</p> <p><b>Materials needed:</b> 1. HOMEWORK: Dichotomous Key Practice Activity, “Who Can It Be Now? Name these Minions.” 2. <b>Chapter 18: “Classification and General Classification of the 6 Kingdoms” TEST (ON GOOGLE CLASSROOM);</b> Objectives/Focus: <b>Chapter 18: “Classification and General Classification of the 6 Kingdoms” TEST (ON GOOGLE CLASSROOM) DUE: TODAY AT 6:00 P.M.</b></p> <p>Objective/Focus: <b>TEST: Chapter 18: “Classification and General Classification of the 6 Kingdoms”</b></p> <p>Activities: 1. Go over HOMEWORK answers to Dichotomous Key Practice Activity, “Who Can It Be Now? Name these Minions.” (ON GOOGLE CLASSROOM: TURN IN TO GOOGLE CLASSROOM FOR A GRADE: DUE TODAY, WEDNESDAY, 5/13/20) 2. <b>Take Chapter 18: “Classification and General Classification of the 6 Kingdoms” TEST (ON GOOGLE CLASSROOM) DUE: TODAY AT 6:00 P.M.</b></p>	<p>Homework: Complete your <b>Chapter 18: “Classification and General Classification of the 6 Kingdoms” TEST (ON GOOGLE CLASSROOM) DUE: TODAY AT 6:00 P.M.</b></p> <p>Due: <u>TODAY AT 6:00 P.M. TURN TEST IN TO GOOGLE CLASSROOM</u></p>
<p>Thursday</p> <p>Objectives/Focus: <b>YouTube Video: Fetal Pig Anatomy (17:05)</b></p> <p>Task Card Item: Click in the link” <a href="https://youtu.be/f1a7NXSiqJM">https://youtu.be/f1a7NXSiqJM</a> to access the “Fetal Pig Anatomy.”(17:05) Watch this video to prepare you for the organs and other anatomy that you will see and need to become familiar with before you are required to identify them during your virtual, fetal pig dissection on Friday. <b>Materials needed:</b> Video: Fetal Pig Anatomy (17:03).</p>	<p>Homework: Watch this video to prepare you for the organs that you will see and need to identify during your virtual, fetal pig dissection.</p> <p>Due: <u>Tomorrow, 5/15/20</u></p>
<p>Friday</p> <p><b>Materials needed: Virtual Pig Dissection Packet (ON GOOGLE CLASSROOM); PENCIL</b></p> <p>Objectives/Focus: <b>Virtual Pig Dissection</b> Activities: This simulation of the dissection of the fetal pig was designed to provide an alternative exercise for students in an introductory biology class. Students will access the site:</p> <p>Access: <a href="http://www.whitman.edu/biology/vpd/">http://www.whitman.edu/biology/vpd/</a> Once they are at the site, they will click on symbol for a magnifying glass in upper right corner and TYPE “Virtual Pig Dissection” in the search box. When it comes up, they Click on the 1st entry: “Virtual Fetal Pig Dissection” and, using your packet, follow the instructions at the site and complete your virtual dissection of the fetal pig. (TURN IT IN TO GOOGLE CLASSROOM WHEN YOU HAVE COMPLETED THE VIRTUAL DISSECTION). <b>DUE: MONDAY, 5/18/20 AT 6:00 P.M.</b></p>	<p>Homework: Complete the Virtual Pig Dissection and <b>TURN IT IN TO GOOGLE CLASSROOM.</b></p> <p>Due: <u>MONDAY, 5/18/20 at 6:00 P.M.</u></p>

