Final Exam Review Hyperdoc

Extra Credit Points will be added on your Final Exam for each FULLY COMPLETED section of highlighted activities. The activities that are not highlighted are OPTIONAL but will be helpful for preparation.

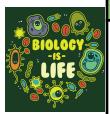
Edpuzzle Classroom Code: tequfiw



Word of Advice (1pt)

-What advice do you have to give students who are taking my biology class next year so they can be successful?

-Google Form



Unit 1 - The Science of Biology

- Watch this EdPuzzle video about the Scientific Method
- Refresh your memory of the 8 Characteristics of Living Things by completing this <u>PADLET</u> after watching this <u>video</u>
- Practice your metric conversions **HERE** by playing fun interactive games
- -After practicing your metric conversions, but your knowledge to the test by taking a test HERE

Unit 2 - The Chemistry of Biology



- Read this article about the <u>PROPERTIES OF WATER</u>. After you are finished reading, use the article to help answer the questions on the quiz
- -Watch this <u>EdPuzzle video</u> about macromolecules
- -When you are finished with the video <u>check out this link for more</u> <u>practice</u>

-Practice Test

<u>-Reflection</u> - Make a copy of this and reflect on the questions you missed. When you finish filling out the reflection template, email it share it with Mrs. Ream (<u>kream@parkwayschools.net</u>)

Unit 3 - Cellular Structure and Function



- -Cell Structure and Function Day (STUDY TOOLS)
- -Cell Transportation (STUDY TOOLS)
- -Check out these AWESOME links and practice tests (STUDY TOOLS)
- Watch this EdPuzzle on Cell Structures and Function
- Watch this EdPuzzle on Cell Transportation
- Google Form Quiz

<u>Reflection</u> - Make a copy of this and reflect on the questions you missed When you finish filling out the reflection template, share it with Mrs. Ream (kream@parkwayschools.net)

Unit 4 - Cell Growth and Division



- -**CONGRATULATIONS!** You are the teacher for unit 4. Your job is to create a Unit 4 Exam. Click HERE for unit 4 objectives.
- -What does your Google Form test need to include? I am glad you asked. Click HERE for the requirements on what your test should look like.
- -Directions on how to make a Google Form Test HERE
- -Click HERE to turn in your Unit 4 Exam Google Form Test that you created.



Unit 5 - Introduction to Genetics

- -Take this <u>quick vocabulary quiz</u>. If you score a 5 out of 8 or below, you need to study your Tic-Tac-Toe study tools.
- Punnett Square Practice <u>GAMES</u> Great Study Tool to review Punnett Squares
- -Watch this <u>EdPuzzle</u> video over comparing Meiosis and Mitosis -Google Form Quiz over Meiosis
- <u>Reflection</u> Make a copy of this and reflect on the questions you missed When you finish filling out the reflection template, share it with Mrs. Ream (<u>kream@parkwayschools.net</u>)



Unit 6 - Human Genetics

-Click HERE to see what FlipGrid is all about. To earn full points for this section you must create a video and reply to at least one other classmate's video



help me make this better (1pt)

-Answer the questions in the google form below to help me make this better for next year:) Thank you in advance for taking the time to fill this out.

-Google Form