

WEEK OF: September 21, 2020

CLASS: Biotechnology – D Block

TEACHER: Mrs. Burke

CONTACT INFO: Deborah.Burke@thedeltahighschool.com (contact via direct email, through Teams, and through Remind = dhsbt2020)

OBJECTIVES:

- Engage in science and society connections through literature
- Increase familiarity with lab supplies
- Practice lab techniques
- Identify, read, and summarize scientific articles

ZOOM LINKS:

Check TEAMS POSTS for link information (we will use Zoom if it is working, Teams if Zoom is unavailable).

YOUR ASYNCHRONOUS RESPONSIBILITIES BEFORE ZOOM LESSON #1:

- Read “The Immortal Life of Henrietta Lacks” through chapter 11
- Work on your first lab activity

YOUR RESPONSIBILITIES AFTER ZOOM #1:

Have notes detailing the learning you’ve experienced toward meeting the objectives state above. Put these into your Teams > Class Notebook > Class Notes file.

YOUR ASYNCHRONOUS RESPONSIBILITIES AFTER ZOOM #1:

- Finish first lab activity and written response (see Assignments in Teams)
- Start the second lab activity
- Find a resource related to the magazine article you’ve read (see Assignment in Teams)
- Write “Henrietta Lacks - Life” response (see Homework in Teams Notebook)

YOUR ASYNCHRONOUS RESPONSIBILITIES BEFORE ZOOM LESSON #2:

- Support classmates in solving lab activity concerns
- Complete the reading portion of “Medical Ethics Lesson 1” (see Homework in Teams Notebook)

YOUR ASYNCHRONOUS RESPONSIBILITIES AFTER ZOOM #2:

- Finish second lab activity and written response (see Assignments in Teams)
- Complete written response for Medical Ethics Lesson
- Summarize magazine article and associated resource

IDEAS FOR USING YOUR ASYNCHRONOUS TIME:

Read “The Immortal Life of Henrietta Lacks”

Write Henrietta Lacks - Life response

Finish lab 1 and the associated written assignment

Watch lab 2 technique and instruction videos

Read lab 2 instructions

Do lab 2 work

Summarize the magazine article and related resource

Complete the reading portion of the medical ethics lesson

DUE DATES:

- Read “The Immortal Life of Henrietta Lacks” Part One (Life), including the prologue (86 pages) – Sept. 21st
- “Medical Ethics Lesson 1 reading” – Thursday Sept. 24th
- Lab 1 written response – Friday Sept. 25th
- “Medical Ethics Lesson 1 writing” – Monday Sept. 28th
- Finish both lab activities in your box and rotate equipment among group members – Monday Sept. 28th
- Read magazine article, locate and read a related online resource, and summarize the two – Monday Sept. 28th
- Lab 2 written response – Friday Oct. 2nd
- Read “The Immortal Life of Henrietta Lacks Part Two (Death), 87 pages – Oct. 5th

TEST DATES:**OFFICE HOURS:**

11:45-12:45: email, contact through Remind, message through Teams. Look in Teams Posts for link to video access.