

# Unit 4- Cell Biology/ Viruses/ Bacteria Unit assignment sheet (185 points)

Name \_\_\_\_\_

## **Level 1: 5 pts. each**

- \_\_\_\_\_ Chapter 2 Section 3 quick sketch label/vocab
- \_\_\_\_\_ Chapter 2 Section 4 quick sketch label/vocab
- \_\_\_\_\_ Chapter 3 Section 1 quick sketch label/vocab
- \_\_\_\_\_ Chapter 3 Section 2 quick sketch label/vocab
- \_\_\_\_\_ Chapter 3 Section 3 quick sketch label/vocab
- \_\_\_\_\_ Chapter 3 Section 4 quick sketch label/vocab
- \_\_\_\_\_ Chapter 3 Section 5 quick sketch label/vocab
- \_\_\_\_\_ Chapter 7 Section 1 quick sketch label/vocab
- \_\_\_\_\_ Chapter 7 Section 2 quick sketch label/vocab
- \_\_\_\_\_ Chapter 7 Section 3 quick sketch label/vocab
- \_\_\_\_\_ Chapter 7 Section 4 quick sketch label/vocab

## **Level 2: (two blocks)**

**Block 1:** (complete 5 of the 6 assignments; you may complete all of them) 10 pts. each

- \_\_\_\_\_ Chapter 3 vocabulary quiz with a 100%
- \_\_\_\_\_ Chapter 7 vocabulary quiz with a 100%
- \_\_\_\_\_ Cell movie notes
- \_\_\_\_\_ Microscope lab write up
- \_\_\_\_\_ Cell Webquest write up
- \_\_\_\_\_ Cell model

**Block 2:** (complete 4 of the 5 assignments; you may complete all of them) 10 pts. each

- \_\_\_\_\_ Virus model
- \_\_\_\_\_ Virus/Bacteria poster
- \_\_\_\_\_ Virus movie notes
- \_\_\_\_\_ Bacteria video notes
- \_\_\_\_\_ Protozoan/Fungi poster

## **15 pt. Level 2 assignment:**

- \_\_\_\_\_ Cell flip book (plant AND animal)
- \_\_\_\_\_ Create a poster or cube that explain cell division-with pictures and text.

## **Level 3: (choose one (1) of the following assignments) 25 pts.**

\_\_\_\_\_ Write and perform/sing a rap song about how cells carry out cellular respiration. This can be performed live or you may make a video. Song must be memorized not read. (You may work with a partner from your class).

\_\_\_\_\_ Write and perform a one act play that describes the inter-workings of a cell. In your play, show how this cell produces a protein. You may film or perform this play live. You will need to have props and costumes. Parts must be memorized not read.