**Cell Division Unit Table of Contents**

These items must be in order

**FRONT POCKET:**

\_\_\_\_\_Table of contents (Leave blank, I will check the items off)

**IN BRADS:**

\_\_\_\_\_Cell division cover page (Unit title, color, and illustrations)

\_\_\_\_\_Unit plan (pre-assessment completed)

\_\_\_\_\_**SoUL 2 Cell Division**

Evidence:

\_\_\_\_\_Notes from textbook reading Ch 10 pgs 245-248

\_\_\_\_\_Class notes on cell division and reproduction (processed in some way)

\_\_\_\_\_Cell cycle foldable

\_\_\_\_\_Notes from mitosis animation on class website

\_\_\_\_\_Notes from mitosis videos on class website

\_\_\_\_\_Cell cycle color sheet (completed)

\_\_\_\_\_Mitosis color sheet (completed)

\_\_\_\_\_Mitosis sequence worksheet (completed)

\_\_\_\_\_Cell division sim lab (completed)

\_\_\_\_\_Mitosis flipbook

\_\_\_\_\_Cell reproduction concept map (completed)

\_\_\_\_\_Cell reproduction crossword puzzle (completed)

\_\_\_\_\_Prokaryote/eukaryote reproduction venn diagram

\_\_\_\_\_OTHER:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_**SoUL 3 Meiosis**

Evidence:

\_\_\_\_\_Notes from textbook reading Ch 11 pgs 275-278

\_\_\_\_\_Class notes for meiosis (processed in some way)

\_\_\_\_\_Meiosis color sheet (completed)

\_\_\_\_\_Meiosis flowchart

\_\_\_\_\_Spermatogenesis/oogenesis class notes(processed)

\_\_\_\_\_Notes from meiosis video on class website

\_\_\_\_\_Notes from meiosis animation on class website

\_\_\_\_\_OTHER:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_**SoUL 4 Mitosis vs. Meiosis**

Evidence:

\_\_\_\_\_Notes from textbook Ch 11 pg 278

\_\_\_\_\_Mitosis/meiosis venn diagram

\_\_\_\_\_Mitosis/meiosis layout lab

\_\_\_\_\_OTHER:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_**SoUL 5 Why cells divide and when**

Evidence:

\_\_\_\_\_Notes from textbook reading Ch 10 pgs 241-243

\_\_\_\_\_Notes from textbook reading Ch 10 pgs 25-252

\_\_\_\_\_Class notes (processed some way)

\_\_\_\_\_Lecture notes

\_\_\_\_\_OTHER:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_**REFLECTION**: answer the following questions on a sheet of paper and place at the end of the Inquiry Notebook. This entry is a LARGE part of the notebook grade so do not skip it!

\*What topic(s) do you feel you know the best?

\*Why?

\*What topic(s) did you learn the most about?

\*Why?

\*What topic(s) do you still not understand?

\*What could you do differently to improve your understanding? (i.e.tutoring, trying different sources of info(video, class website), completing vocab cards, etc)

\*Why did you choose that?

\*Now that we are doing more structured activities in class,

what could be keeping you from doing well in this unit AND class?

\*Do you still need help with organizing, vocab, writing requirements, etc in this class?

\*What would you like to have done more of in this unit?

\*How could that benefit you and other students too?

\*Other than homework/SoULS, what would you do less of, if anything?

\*How would that benefit you and other students too?

\*Any issues in your group I need to know about?

\*What could you do to make the group better? (getting rid of someone would NOT be an option)

\*Are there any circumstances in school/your life that I should know about that could be currently affecting your work?

\*Let me know anything else important currently affecting you in this class that I did not cover in a question.

**BACK POCKET:**

**\_\_\_\_\_**Vocab flash cards

\_\_\_\_\_Cell Division vocab pre-test

\_\_\_\_\_Cell Division vocab post-test

\_\_\_\_\_Cell Division Unit Test