

## **Mitosis and Asexual Reproduction Assignment**

*\*\* Refer to your textbook, Chapter 2.5 and 2.6, to get a start gathering information to support your work. You may also consult internet resources, library resources, and the handouts you were given in class.*

- 1) “What would happen if ...?” - Write a story or description (including diagrams) of what you imagine would happen if ...
  - a. Mitosis stopped happening (no mitosis)
  - b. Mitosis happens out of control (too much mitosis – too fast, or too much)
  - c. There are errors in mitosis (e.g. the DNA does not perfectly replicate itself – there are mistakes)
  
- 2) Create a Flipbook with at least 10 pages showing the process of asexual reproduction for an organism. Detailed, coloured diagrams are necessary. *Refer to chapter 2.6, and the handout on Asexual Reproduction for ideas to get you get you started.*