**Unit 2: Tissues**

| **Learning Target** | **Response or Description** | **Where did I see and/or do this in class?** | **Self Reflection**  |
| --- | --- | --- | --- |
| Differentiate between each of the 4 principle types of tissue (name or classification, structure and function) |  |  |  |
| Describe the general characteristics and functions of epithelial tissues |  |  |  |
| Identify an organ, or location within the body, where each of the different types of epithelium are found |  |  |  |
| Describe the general cellular components or structures, fibers, and matrix (where applicable) of each type of connective tissue |  |  |  |
| Explain the major functions of each type of connective tissue |  |  |  |
| Identify locations within the body where each of the different types of connective tissue are found |  |  |  |
| Compare and contrast the different forms of muscular tissue (structure, function, and location)  |  |  |  |
| Describe the general characteristics and functions of nervous tissue |  |  |  |
| Explain the role that stem cells play within our bodies |  |  |  |
| Differentiate between totipotent, pluripotent, multipotent, and adult stem cells |  |  |  |
| Describe the process of cell differentiation |  |  |  |
| Differentiate between exocrine and endocrine glands |  |  |  |
| Compare and contrast the four major types of membranes and their location within the body |  |  |  |

*Self Reflection Key*

4: I could do this in my sleep; I’ve completely got this. 2: I understand some of this, but I still have a few questions.

3: I understand most of this. 1: What’s going on?; I am completely lost.