# Biochemistry & Cells Assessments

## Proficiency Sheet – Ms. Langford Biology Spring 2023

| *Topic Quiz* | *Learning Target* | *1st Attempt Assessment Score* | *2nd Attempt Assessment Score* | *3rd Attempt Assessment Score* |
|---|---|---|---|---|
| **Macromolecules Pretest** | LT1: I can identify the structure and function of macromolecules and their roles in cellular functions. | | | |
| **Macromolecules Post test** | LT1: I can identify the structure and function of macromolecules and their roles in cellular functions. | | | |
| **Enzymes Pretest** | LT2: I can describe how enzymes act as catalysts for biological reaction by lowering activation energy. | | | |
| **Enzymes Post test** | LT2: I can describe how enzymes act as catalysts for biological reaction by lowering activation energy. | | | |
| **Macromolecules & Enzymes Assessment** | **Learning Targets 1 – 2.** | Macro =<br>Enzy. = | Macro =<br>Enzy. = | Macro =<br>Enzy. = |
| **Cell Theory Pretest** | LT3: I can list the 3 statements of the cell theory, identify structures common to all cells, and distinguish between prokaryotes and eukaryotes. | | | |
| **Cell Theory Post test** | LT3: I can list the 3 statements of the cell theory, identify structures common to all cells, and distinguish between prokaryotes and eukaryotes. | | | |
| **Prokaryotic vs. Eukaryotic Cells Pretest** | LT4: I can explain the similarities and differences between prokaryotic and eukaryotic cells. | | | |
| **Prokaryotic vs. Eukaryotic Cells Post test** | LT4: I can explain the similarities and differences between prokaryotic and eukaryotic cells. | | | |
| **Cell Structure Pretest** | LT5: I can summarize the structure and function of organelles in eukaryotic cells. | | | |
| **Cell Structure Post test** | LT5: I can summarize the structure and function of organelles in eukaryotic cells. | | | |
| **Animal vs. Plant Cells Pretest** | LT6: I can explain the similarities and differences between animal and plant cells. | | | |
| **Animal vs. Plant Cells Post test** | LT6: I can explain the similarities and differences between animal and plant cells. | | | |
| **Biochemistry & Cell Structure Assessment** | **Learning Targets 1 - 6.** | Bio. =<br>Cells = | Bio. =<br>Cells = | Bio. =<br>Cells = |

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LIVEWORKSHEETS