

Biochemistry & Cells Assessments

Proficiency Sheet – Ms. Langford Biology Spring 2023

Topic Quiz	Learning Target	1 st Attempt Assessment Score	2 nd Attempt Assessment Score	3 rd 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 = Enzy. =	Macro = Enzy. =	Macro = 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. = Cells =	Bio. = Cells =	Bio. = Cells =