ARC Week at Glance

Topic: Cellular Processes: Grade(s): 10-12 Dates: 12/09/24-12/13/24

	Learning Target (I am learning about…)	Criteria for Success (I can…)	Activation/ Instruction	Collaboration/ Guided Practice	Independent Learning/ Assessment
			*(Include at least one/two formatives*in any part of the lesson as needed)*		
Monday	I am learning how to ask questions to investigate and provide explanations about the roles of photosynthesis and respiration in the cycling of matter and flow of energy within the cell (e.g., single-celled alga).	I can ask questions to investigate and provide explanations about the roles of photosynthesis and respiration in the cycling of matter and flow of energy within the cell (e.g., single-celled alga)	Do Now: What is a cellular process?	The teacher will guide students on completing the Photosynthesis Nearpod. Students without computer will take Cornell Notes using Textbook on the subject matter.	Photosynthesis Nearpod
Tuesday	I am learning how to ask questions to investigate and provide explanations about the roles of photosynthesis and respiration in the cycling of matter and flow of energy within the cell (e.g., single-celled alga).	I can ask questions to investigate and provide explanations about the roles of photosynthesis and respiration in the cycling of matter and flow of energy within the cell (e.g., single-celled alga)	Do Now: What is the chemical equation for photosynthesis?	The teacher will guide students on completing the Cellular Respiration Nearpod. Students without computer will take Cornell Notes using Textbook on the subject matter.	Cellular Respiration Nearpod

Wednesday	I am learning how to ask questions to investigate and provide explanations about the roles of photosynthesis and respiration in the cycling of matter and flow of energy within the cell (e.g., single-celled alga).	I can ask questions to investigate and provide explanations about the roles of photosynthesis and respiration in the cycling of matter and flow of energy within the cell (e.g., single-celled alga)	Do Now: What is the chemical equation for Cellular Respiration?	The teacher will guide students on completing the Quizizz on Cellular Processes. Students without a computer will complete print out of the quiz.	Cellular Processes Quizizz
Thursday	I am learning how to ask questions to investigate and provide explanations about the roles of photosynthesis and respiration in the cycling of matter and flow of energy within the cell (e.g., single-celled alga).	I can ask questions to investigate and provide explanations about the roles of photosynthesis and respiration in the cycling of matter and flow of energy within the cell (e.g., single-celled alga)	Do Now: Students will work on Unit 3 KIMS	The teacher will guide students on completion of Unit 3 KIM	Unit 3 KIM

Friday	I am learning how to ask questions to investigate and provide explanations about the roles of photosynthesis and respiration in the cycling of matter and flow of energy within the cell (e.g., single-celled alga).	I can ask questions to investigate and provide explanations about the roles of photosynthesis and respiration in the cycling of matter and flow of energy within the cell (e.g., single-celled alga)	Do Now: What have you learned new or interesting about Cellular Respiration of Photosynthesis.	The teacher will guide students on completion of Unit 3 KIM	Unit 3 KIM

**Please highlight your literacy tasks, your major grades and your minor grades. I suggest color coding.