

Unit 6 Cellular Energetics: Learning Target Review for the Review Project (AP Classroom Unit 3)

Learning Target	Rating				
1. I can describe the properties of enzymes.	1	2	3	4	5
Your evidence:					
2. I can explain how enzymes affect the rate of biological reactions.	1	2	3	4	5
Your evidence:					
3. I can explain how changes to the structure of an enzyme may affect its function.	1	2	3	4	5
Your evidence:					
4. I can explain how the cellular environment affects enzyme activity.	1	2	3	4	5
Your evidence:					

5. I can describe the role of energy in living organisms.	1	2	3	4	5
Your evidence:					
6. I can describe the photosynthetic processes that allow organisms to capture and store energy.	1	2	3	4	5
Your evidence:					
7. I can explain how cells capture energy from light and transfer it to biological molecules for storage and use.	1	2	3	4	5
Your evidence:					
8. I can describe the processes that allow organisms to use energy stored in biological macromolecules.	1	2	3	4	5
Your evidence:					

9. I can explain how cells obtain energy from biological macromolecules in order to power cellular functions.	1	2	3	4	5
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Your evidence:

10. I can explain the connection between variation in the number and types of molecules within cells to the ability of the organism to survive and/or reproduce in different environments.	1	2	3	4	5
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Your evidence: