

ARC Week at Glance: AP/IB Biology (Ms. West)

Topic: Units 7 & 8: Evolution & Ecology **Course:** AP/IB Biology **Grade:** 10, 11, 12 **Dates:** April 15 - 17

Note: For lesson resources, handouts, etc., please see our Canvas Course.

This week's Homework Focus: EOC Review Videos & Notes

	Learning Target (I am learning about...)	Criteria for Success (I can...)	Activation/ Instruction	Collaboration/ Guided Practice	Independent Learning/ Assessment
			<i>(Include at least one/two formatives*in any part of the lesson as needed)</i>		
Monday				Spring Break	
Tuesday	I am learning about origins of life on earth.	I can <ul style="list-style-type: none"> Discuss the evidence for the different theories of the origins of life 	Test Prep Tuesday Do Now – CER practice question (Claim, Evidence, Reasoning Writing)	EOC & AP Benchmark Reflections EOC and Bluebook Testing Software Demo & Practice Qs Complete any Evolution stations not completed before break first ... Then, Origins of Life Graphic Organizer	TOTD: Summarizing one theory's evidence EOC Review Set – Gimkit, Quizziz or Kahoot

Wednesday	I am learning about natural selection	I can <ul style="list-style-type: none"> Graph and analyze peppered moth data Conduct a simulation to explain the peppered moth example Explain antibiotic resistance Conduct a modeling lab to demonstrate antibiotic resistance 	WIS WIM Do Now – Summarizing Sentences & Question Writing	Antibiotic Resistance Modeling Lab Peppered Moth Simulation and Graphing	Lab Conclusion written EOC Review Set – Gimkit, Quizziz or Kahoot
Thursday	I am learning about Hardy Weinberg Equilibrium	I can <ul style="list-style-type: none"> Sample population data to conduct Hardy Weinberg Analysis Calculate values using Hardy Weinberg Equilibrium formulas 	Throwback Thursday Do Now – MCQ & Justification writing	Goldfish Hardy Weinberg Lab	Lab Conclusion Written EOC Review Set – Gimkit, Quizziz or Kahoot
Friday		<ul style="list-style-type: none"> 	FRQ Friday Do Now – FRQ answer construction and self-assessment	Holiday	

Literacy Tasks

Minor Assessment

Major Assessment