

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

Topic: Unit 5 Genetics **Course:** AP/IB Biology **Grade:** 10, 11, 12 **Dates:** Feb 17 - 21

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

This week's Homework Focus: Unit 5 Progress Checks

	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			Math Monday Do Now – AP Formulas Practice Question	Holiday	
Tuesday			Test Prep Tuesday Do Now – CER practice question (Claim, Evidence, Reasoning Writing)	LFH – Unit 5 Progress Check MCQ on AP Classroom	

Wednesday	I am learning about Chi Square Test	<p>I can</p> <ul style="list-style-type: none"> • Use Punnett squares to calculate expected values • Use data sets to count observed values • Write null hypotheses • Solve Chi Square problems 	<p>WIS WIM Do Now – Summarizing Sentences & Question Writing</p>	<p>Complete Chi Square Lab Analysis & Conclusion</p> <p>Pull small group – students who did not complete Unit 5 Progress checks Tuesday and have them sit at lab tables until done</p> <p>Small groups for Genetics Midweek Assessment Check Corrections & Reflections</p>	Unit 5 MCQ Progress Check Reflections
Thursday	I am self-assessing my understanding of Unit 5 Content	<p>I can</p> <ul style="list-style-type: none"> • Complete the Unit 5 FRQ Progress Check to self-assess understanding of Unit 5 content 	<p>Throwback Thursday Do Now – MCQ & Justification writing</p>	<p>Unit 5 FRQ Question Stem Discussions prior to Unit 5 FRQ Progress Check Answer Construction</p> <p>Students grouped based on MCQ Progress Check data</p>	<p>Unit 5 FRQ Progress Check Self-Assessment</p> <p>Pull students reassessing Unit 4 – sit at lab tables until reassessment is completed on AP Classroom</p>
Friday	I am demonstrating mastery of Unit 5 Content	<p>I can</p> <ul style="list-style-type: none"> • Answer MCQ & FRQ to demonstrate my understanding of Unit 5 Content 	<p>FRQ Friday Do Now – FRQ answer construction and self-assessment</p>	<p>N/A Summative Assessment Day</p>	Unit 5 Test

Literacy Tasks

Minor Assessment

Major Assessment