

## ARC Week at Glance: Biology (Ms. West)

**Topic:** Stability and Change in Ecosystems – Unit 5

**Course:** Biology

**Grade:** 10

**Dates:** March 31 – April 4

Homework Focus: EOC Practice Sets on Progress Learning

Testing Block Schedule Week – 4<sup>th</sup> Period meets all week

	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)		
<b>Monday</b>	I am learning about population growth	I can <ul style="list-style-type: none"> <li>Analyze population growth curves</li> <li>Explain factors that increase or decrease population sizes</li> <li>Explain carrying capacity</li> </ul>	Math Monday Do Now – Calculations/Data Analysis Practice  EOC Vocab List 5 Review	Population Growth Pogil Activity  EOC Vocabulary List 5 Review Set Quizziz Practice	TOTD Spiral Review Week 6
<b>Tuesday</b>	I am benchmark testing	I can <ul style="list-style-type: none"> <li>Demonstrate mastery of EOC content by answering MCQ EOC style benchmark test questions</li> </ul>	Test Prep Tuesday Do Now – Claim Evidence Reasoning Practice	N/A – Benchmark Testing  Biology Passport Review Packet for early finishers	End of Year Benchmark Testing

<b>Wednesday</b>	I am benchmark testing	I can <ul style="list-style-type: none"> <li>Demonstrate mastery of EOC content by answering MCQ EOC style benchmark test questions</li> </ul>	WIS WIM Wednesday – summarizing information & writing questions	N/A – Benchmark Testing  Biology Passport Review Packet for early finishers	End of Year Benchmark Testing  Benchmark Data Analysis & Reflections
<b>Thursday</b>	I am learning about biomagnification	I can <ul style="list-style-type: none"> <li>Trace chemicals through food chains</li> <li>Explain the concept of biomagnification</li> <li>Analyze data regarding biomagnification in an ecosystem</li> <li>Model biomagnification in an ecosystem</li> </ul>	Throwback Thursday Do Now: Multiple Choice Question with Justification Writing	Biomagnification Lab – Modeling Biomagnification in an Ecosystem  EOC Vocab List 6 Practice Set Quizziz	Lab Conclusions
<b>Friday</b>	I am learning about human impacts on ecosystems.	I can <ul style="list-style-type: none"> <li>Discuss the impacts (positive and negative) humans can have on an ecosystem</li> </ul>	FRQ Friday Do Now: Free Response Question Answer Construction & Revision	EOC Review & Practice Set – Gimkit  Biomes Summative Task – Human Impacts Writing Scenarios	Biomes Summative Task – Human Impacts Writing Assessment

Literacy Tasks

Minor Assessment

Major Assessment