

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

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

**Course:** Biology

**Grade:** 10

**Dates:** March 10 - 14

Homework Focus: EOC Practice Sets on Progress Learning

	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>			Math Monday Do Now – Calculations/Data Analysis Practice	LFH: Biomes Graphic Organizer using website	
<b>Tuesday</b>			Test Prep Tuesday Do Now – Claim Evidence Reasoning Practice	Sub Plans – Food Chains & Food Webs Intro Assignment	
<b>Wednesday</b>	I am learning about nutrient cycling.	I can <ul style="list-style-type: none"> <li>Outline key events in nutrient cycles</li> <li>Complete stations activities to review the nutrient cycles</li> </ul>	WIS WIM Wednesday – summarizing information & writing questions  Blood Typing Demo Lab	Nutrient Cycles Stations – Day 1 Carbon Cycle Water Cycle Nitrogen Cycle Oxygen Cycle Phosphorus Cycle	<b>Biomes Assessment Check</b>  TOTD: Nutrient Cycling Importance – What happens if ...

<b>Thursday</b>	I am learning about nutrient cycling.	I can <ul style="list-style-type: none"> <li>Outline key events in nutrient cycles</li> <li>Complete stations activities to review the nutrient cycles</li> </ul>	Throwback Thursday Do Now: Multiple Choice Question with <b>Justification Writing</b>	Nutrient Cycles Stations – Day 2 Carbon Cycle Water Cycle Nitrogen Cycle Oxygen Cycle Phosphorus Cycle	<b>Summative Task Piece –</b> One Nutrient Cycle in Biome of Choice Analysis Task
<b>Friday</b>	I am learning about Photosynthesis & Cellular Respiration	I can <ul style="list-style-type: none"> <li>Explain the relationship between Photosynthesis &amp; Cellular Respiration</li> <li>State inputs and outputs of Photosynthesis and Cellular Respiration</li> <li>Explain formulas for both processes</li> </ul>	FRQ Friday Do Now: Free Response Question <b>Answer Construction &amp; Revision</b>	Sketch Notes – PS/CR  Photosynthesis Cell Respiration Practice Sheet	TOTD Photosynthesis vs Cell Respiration

**Literacy Tasks**

**Minor Assessment**

**Major Assessment**