

ARC Week at Glance: IB Biology Year 2 (Ms. West)

Topic: Form & Function: Cells **Course: IB Biology Year 2**

Grade: 12

Dates: Dec 2 - 6

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

This week's Homework Focus: Kognity Topics B2.2 & B2.3

	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	I am learning about active transport	I can <ul style="list-style-type: none"> Explain the structure and function of the sodium potassium pump 	Math Monday Do Now	Sodium Potassium Pump Graphic Organizers and Analysis Questions	TOTD: Active Transport Formative Check
Tuesday	I am learning about organelles and compartmentalization	I can <ul style="list-style-type: none"> Complete my Kognity reading Guide for B2.2 	Test Prep Tuesday – CER Practice Question (writing claim, evidence, & reasoning)	Kognity Reading Guides	Kognity self-assessment section questions
Wednesday	I am learning about examples of compartmentalization	I can <ul style="list-style-type: none"> Explain examples and advantages of cell compartmentalization 	WIS WIM Do Now – Summarizing Sentences and Question Writing Cell Organelles Review Gimkit	Compartmentalization mini posters & carousel viewing – mitochondrion, chloroplasts, nucleus, ribosomes, lysosomes Annotated diagrams with structure & function summaries	Membranes Midweek Assessment Check

Thursday	I am learning about examples of compartmentalization	I can <ul style="list-style-type: none"> • Explain examples and advantages of cell compartmentalization 	Throwback Thursday Do Now – MCQ & Justification Writing	Compartmentalization mini posters & carousel viewing – mitochondrion, chloroplasts, nucleus, ribosomes, lysosomes Annotated diagrams with structure & function summaries	TOTD: Compartmentalization Pros and Cons lists
Friday	I am learning about IA revisions.	I can <ul style="list-style-type: none"> • Use my IA feedback to revise my IA investigation • Complete my IA document for final grading 	FRQ Friday Do Now – Free Response Answer Construction & Self-Assessment	IA Feedback Discussion Circles	IA next steps writing formative check

Literacy Tasks

Minor Assessment

Major Assessment