

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

**Topic: Internal Assessment & Cells**

**Course: IB Biology Year 2**

**Grade: 12**

**Dates: Nov 18 - 22**

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

**This week's Homework Focus:** Kognity Topics B2.1, B2.2 & IA Lab Reports

	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>		
<b>Monday</b>	I am demonstrating mastery of Unity and Diversity of Cells.	I can <ul style="list-style-type: none"> <li>Answer MCQ and FRQs to demonstrate my understanding of the Unity and Diversity of Cells</li> </ul>	Math Monday Do Now	A2 Test – Paper 1 and Paper 2 Questions from Questionbank & Kognity	A2 Unit Test
<b>Tuesday</b>	I am reviewing cell membrane structure and function.  I am completing my Internal Assessment Investigation.	I can <ul style="list-style-type: none"> <li>Describe the structure of the cell membrane.</li> <li>Explain how the cell membrane functions to maintain homeostasis.</li> </ul>	Test Prep Tuesday – CER Practice Question (writing claim, evidence, & reasoning)	Cell Membrane Review Guide – Kognity  IA Support Session – Data Analysis, Graphing, Conclusion writing	A2 Test corrections as needed
<b>Wednesday</b>	I am reviewing cell membrane transport mechanisms.	I can <ul style="list-style-type: none"> <li>Distinguish between active and passive transport</li> <li>Explain active and passive transport mechanisms</li> </ul>	WIS WIM Do Now – Summarizing Sentences and Question Writing	Cell Transport Review Guide – Kognity  IA Support Session – Data Analysis, Graphing, Conclusion writing	Formative check: IA graphing skills

<b>Thursday</b>	I am peer reviewing Internal Assessments	I can <ul style="list-style-type: none"> <li>Peer review and provide feedback on Internal Assessments</li> </ul>	Throwback Thursday Do Now – MCQ & Justification Writing	IA Support Session – Data Analysis, Graphing, Conclusion writing  Peer Reviews	Internal Assessment Drafts Due
<b>Friday</b>	I am learning about membrane potential.	I can <ul style="list-style-type: none"> <li>Explain resting and action potentials in membranes</li> </ul>	FRQ Friday Do Now – Free Response Answer Construction & Self-Assessment	Neuron Signaling – resting and action potential graphing and explanations	TOTD: Action potential formative check

Literacy Tasks

Minor Assessment

Major Assessment