

ARC Week at Glance

Topic: End of Unit 3B and Genetics: Course: Biology Grade(s): 10-12 Dates: 02/17/25-02/21/25

	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>		
M on da y	Student/Teacher Holiday				
Tuesday	I am learning about the structure of DNA	I can create and identify the structures of DNA	Do Now: Asynchronous Day	Students will work on DNA Model	Students will work on DNA Model
Wednesday	I am learning how to obtain, evaluate, and communicate information to analyze how genetic information is expressed in cells.	I can obtain, evaluate, and communicate information to analyze how genetic information is expressed in cells.	Do Now: What have you learned new about genetic expression in cells?	Teacher will assist students on completion of End Unit Activities: DNA Model Test Corrections One Pager	Students will work on End Unit Activities: DNA Model Test Corrections One Pager

Thursday	I am learning how to obtain, evaluate, and communicate information to analyze how biological traits are passed on to successive generations.	I can obtain, evaluate, and communicate information to analyze how biological traits are passed on to successive generations.	Do Now: Unit 4 Pre-Assessment	Students will begin Unit 4 Assessment	Unit 4 Pre-Assessment Upon Completion students, may begin Unit 4 KIM Also, Literacy task
Friday	I am learning how to obtain, evaluate, and communicate information to analyze how genetic information is expressed in cells.	I can obtain, evaluate, and communicate information to analyze how genetic information is expressed in cells.	Do Now: Describe Meiosis	The teacher will demonstrate how to extract DNA from a strawberry.	Students will extract DNA from a strawberry with the aid of the teacher.