

ARC Week at Glance – Jackson (S2, W18)

Topic: APES Exam Review Course: AP Environmental Science Grade: 9 Dates: 5/5 – 5/9

	Learning Target (I am learning...)	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	AP Environmental Science Exam Review	APES Math and Formulas Review	Review of study resources that are posted in Canvas. APES DEFINITIONS (Replacement)	APES – Mastering the Math (Packet; Parts 1, 2, & 3)	HW: Unit 1 & 2 Practice Quizzes in Progress Learning Notes: Smedes and/or Science Panda Review Videos for Unit 1 & 2
Tuesday	AP Environmental Science Exam Review	APES Math and Formulas Review	Do Now: Content Check – teacher addresses questions from students on previous parts of the packet)	APES – Mastering the Math (Packet; Parts 4, 5, & 6)	HW: Unit 3 & 4 Practice Quizzes in Progress Learning Notes: Smedes and/or Science Panda Review Videos for Unit 3 & 4
Wednesday	AP Environmental Science Exam Review	APES FRQ Review	Do Now: Task Verb Matching	Point, No Point (FRQ Review – Day 1)	HW: Unit 5 & 6 Practice Quizzes in Progress Learning Notes: Smedes and/or Science Panda Review Videos for Unit 5 & 6
Thursday	AP Environmental Science Exam Review	APES FRQ Review	Do Now: MCQ Review	Point, No Point (FRQ Review – Day 2)	HW: Unit 7 & 8 Practice Quizzes in Progress Learning Notes: Smedes and/or Science Panda Review Videos for Unit 7 & 8
Friday	AP Environmental Science Exam Review	APES Mini-Diagnostic	Do Now: Technology Check	Practice Assessments: • Bluebook, AP Classroom, or Progress Learning	HW: Unit 9 Practice Quizzes in Progress Learning Notes: Smedes and/or Science Panda Review Videos for Unit 9

Additional Info: **Literacy Task** **Minor Grade** **Major Grade** **Course materials and resources are available in Canvas.**

ARC Week at Glance – Jackson (S2, W17)

Topic: Final Exam Review

Course: Chemistry

Grade: 11

Dates: 5/5 – 5/9

	Learning Target (I am learning ...)	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	Final Exam Review – Chemistry	demonstrate my current understanding of Chemistry topics and concepts.	Do Now: Technology Check (Canvas) Plans for	Discuss the final exam resources that are in Canvas.	Chemistry Diagnostic Exam (Canvas) Make up opportunity for students who need to complete assessments.
Tuesday	Final Exam Review – Chemistry	Review	Do Now: Practice Quizizz	Review: <ul style="list-style-type: none"> • Types of chemical reactions • Factors that affect chemical reactions • Endo-/Exothermic Energy 	Practice Quiz over the review topics in Progress Learning.
Wednesday	Final Exam Review – Chemistry	Review	Do Now: Practice Quizizz	Review: <ul style="list-style-type: none"> • Balancing Chemical Equations 	Practice Quiz over the review topics in Progress Learning.
Thursday	Final Exam Review – Chemistry	Review	Do Now: Practice Quizizz	Review: <ul style="list-style-type: none"> • Calculating Molar Mass • Stoichiometry 	Practice Quiz over the review topics in Progress Learning.
Friday	Final Exam Review – Chemistry	demonstrate my current understanding of various chemistry topics.	Do Now: Technology Check	Student/Teacher Q & A (prior to the practice assessment)	Practice Summative Exam <ul style="list-style-type: none"> • Types of chemical reactions • Factors that affect chemical reactions • Endo-/Exothermic Energy • Balancing Chemical Equations • Calculating Molar Mass • Stoichiometry

Additional Info:

Literacy Task

Minor Grade

Major Grade

Course materials and resources are available in Canvas.

ARC Week at Glance – Jackson (S2, W17)

Topic: Final Exam Review

Course: Environmental Science

Grade: 9

Dates: 5/5 – 5/9

	Learning Target (I am learning...)	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	about the types, availability, allocation, and sustainability of energy resources.	calculate my ecological footprint. reflect on my ecological footprint and identify areas for improved sustainability.	Do Now: Quizizz on Ecological Footprint	Discuss the Ecological Footprint and Sustainability Project.	Complete a detailed Ecological Footprint Calculation Sheet Exit Ticket: Identify 5 things in your life that you could realistically change to reduce your ecological footprint.
Tuesday	about the types, availability, allocation, and sustainability of energy resources.	create an illustration to represent my ecological footprint.	Do Now: Share (speak or draw on whiteboard) ways that we can reduce our ecological footprint.	Ecological “Footprint” Illustration	Exit Ticket: Provide explanations for each section of the Ecological “Footprint” Illustration (2-3 sentences each).
Wednesday	about the types, availability, allocation, and sustainability of energy resources.	illustrate how many earths would be required if everyone followed my lifestyle.	Do Now: Go to worldometers.info and scroll down to the ENERGY section. What are two (2) pieces of information that stand out to you and why?	Create an illustration or model that represents how many earths would be required based on their ecological footprint. (If everyone lived like me, this is how many earths we would need.)	Exit Ticket: Make sure all pervious checkpoints have been completed and submitted. Place earth illustrations/models in bin for feedback and storage.
Thursday	about the types, availability, allocation, and sustainability of energy resources.	analyze my ecological footprint and write a reflection on how to reduce my footprint	Do Now: Review of project rubric	Discussion on sustainability.	Students will write a reflection as outlined by the project rubric.
Friday	about the types, availability, allocation, and sustainability of energy resources.	finalize my ecological footprint project.	Do Now: Student/Teacher Q&A on project Rubric.	Students use class time to work on any area that they need to on their project.	Submit completed project on Canvas.

Additional Info: **Literacy Task** **Minor Grade** **Major Grade** **Course materials and resources are available in Canvas.**