

ARC Week at Glance – Jackson (S2, W18)

Topic: APES Exam Review Course: AP Environmental Science Grade: 9 Dates: 5/12 – 5/16

	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 Review	Review of notable formulas and calculations.	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 Review	Do Now: Student/Teacher Q & A	APES Cram Session by Smedes (prior to the APES Exam; for 2 nd period students who are present; the APES exam will be taking place during 5 th period so that class does not meet.	Practice Exams on AP Classroom
Wednesday	AP Environmental Science Exam Review	APES Review	Do Now: Lab Safety; read and discuss today’s lab instructions.	Soil Productivity Stations Lab (Stations 1-4)	Write a paragraph summary for each of the stations you and your group completed today. Share what resulted in each stations you all completed today and the implications of your findings.
Thursday	AP Environmental Science Exam Review	APES Review	Do Now: Discussion on stations 1-4 in the Soil Productivity Stations Lab	Soil Productivity Stations Lab (Stations 5-8)	Write a paragraph summary for each of the stations you and your group completed today. Share what resulted in each stations you all completed today and the implications of your findings.
Friday	AP Environmental Science Exam Review	APES Review	Do Now: Read the Lorax and Truax (in Canvas; individually or in groups)	Lorax vs Truax FRQs	Reflection: What will earth be like in 50 years? What can you do about it?

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

ARC Week at Glance – Jackson (S2, W18)

Topic: Final Exam Review

Course: Chemistry

Grade: 11

Dates: 5/12 – 5/16

	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	Review	Do Now: Calculate the molar mass of the substances listed below:	Review matching items on the Moles, Molar Mass, Avogadro’s Number Worksheet.	Practice Quizizz on Moles, Molar Mass, Avogadro’s Number Worksheet.
Tuesday	Final Exam Review – Chemistry	Review	Do Now: Convert the following from moles to moles, mass to moles,	Review: <ul style="list-style-type: none"> • Endo-/Exothermic Energy • Temperature • Heating/Cooling Curves • Phase Changes 	Practice worksheet on the items reviewed today.
Wednesday	Final Exam Review – Chemistry	Review	Do Now: Practice Quizizz	Review: <ul style="list-style-type: none"> • Equilibrium • Acid, Base, pH • Solubility and Solutions 	Practice worksheet on the items reviewed today.
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 or Canvas.
Friday	Final Exam Review – Chemistry	Review	Do Now: Lab Safety Scenarios	Student/Teacher Q & A (to review or reteach any material that will be on the Final Exam)	Students review and study notes and other class materials Final Exam.

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

ARC Week at Glance – Jackson (S2, W18)

Topic: Final Exam Review

Course: Environmental Science

Grade: 9

Dates: 5/12 – 5/16

	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 – Environmental Science	Review	Do Now: Kahoot! on Human Impact	Review: <ul style="list-style-type: none"> • Human activities on natural resources • Smog/ozone depletion • urbanization/ocean acidification • Food Demand & Supply 	Practice worksheet and quiz on the items reviewed today.
Tuesday	Final Exam Review – Environmental Science	Review	Do Now: Kahoot! on Human Population	Review: <ul style="list-style-type: none"> • Population growth/education/gross national product • Global patterns of population growth • Ecological effects of human innovation 	Practice worksheet and quiz on the items reviewed today.
Wednesday	Final Exam Review – Environmental Science	Review	Do Now: Kahoot! on Energy Sources	Review: <ul style="list-style-type: none"> • Origin and consumption of Renewable forms of energy • Origin and consumption of non-renewable energy • Risks and benefits of renewable/nonrenewable resources • Sustainability potential of renewable and non-renewable resources 	Practice worksheet and quiz on the items reviewed today.

Thursday	Final Exam Review – Environmental Science	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 or Canvas.
Friday	Final Exam Review – Environmental Science	Review	Do Now: Lab Safety Scenarios	Student/Teacher Q & A (to review or reteach any material that will be on the Final Exam)	Students review and study notes and other class materials Final Exam.

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