

# 11th Grade Pacing Guide

## Week of April 13-17

Course	By the end of this week, students should have completed:	K-Level Extensions
English III	Conventions in American Poetry <i>Complete</i> : <ul style="list-style-type: none"> <li>• Female Colonial Poetry</li> <li>• Walt Whitman's "Song of Myself"</li> <li>• Word Choice and Structure in "The Turtle"</li> <li>• Read from book of choice</li> </ul>	<b>Conventions in American Poetry</b>  Literary Text: Walt Whitman's "Song of Myself"  How does Whitman use word choice, structure, or tone to express themes in his poetry? Choose a theme that is developed in the poem, and then show how Whitman uses <b>one</b> of the three elements above to develop that theme. Support your answer with text evidence from the poem.
Physics	In Waves and Sound unit, complete lesson "Properties of Sound Waves" and in the Light Unit complete lessons "Electromagnetic Waves," and "Reflection and Refraction"	<ul style="list-style-type: none"> <li>• Research how the ear works</li> <li>• Research how noise cancelling headphones work</li> </ul> Besides visible light, which part of the electromagnetic spectrum is most beneficial to your life? Justify your answer.
Environmental Science	What are Natural Resources?	
Earth and Space Science	Human Impact on the Environment	<ul style="list-style-type: none"> <li>• Midway Island is in the middle of the North Pacific Ocean and very isolated, yet it has a massive problem with plastic washing up on its beaches.</li> <li>• Explain how this happens. The pH of the oceans has fluctuated from 8.1-8.2 throughout geologic history. Recently, the average pH has been around 8.0. What do you think is causing this? Discuss some effects of ocean acidification.</li> </ul>

US History	A Political Turning Point; Expansion of the Vietnam War; The Counterculture	<ul style="list-style-type: none"> <li>• What kind of society did the counterculture want to build and where in history has this been seen before?</li> <li>• Discuss the Gulf of Tonkin and why it may have been seen as controversial during Johnson's Presidency.</li> </ul>
Algebra II	Exponential and Logarithmic Functions: Part 2 through "Solving Exponential and Logarithmic Equations"	Algebra 2 April 13 #1 and #2 K- Level Extensions.pdf
Algebraic Reasoning	Complete Comparing Changes in Data unit	
MMA	Mathematical Modeling in Personal Finance: Part 1 through AmortizationTax and Gratuities	
Statistics L	Expected Value: Through Finding Outcomes	

