Teacher: Nicole Marcone and Elizabeth Northup

Class / Course: Research Seminar

Quarter/Unit#: Semester Course/Capstone Project

School: Jorge Alvarez High School Student Grade Level: 12th

Task:

Describe the overall project that the student is to complete, a summary of big goals and targets to hit.

The big goals of this project are for students to write a 10-page research paper and a 10-minute oral presentation as part of the school's graduation requirement.

NOTE: The task should be done after completing two similar, and smaller, process-centered writing assignments. There is a gradual release of responsibility from the first assignment to the last assignment. These assignments are designed to allow students to go through the same process three times in order to create a level of confidence when students must assume full responsibility for doing the more rigorous assignment.





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Project Description:

LEARNING GOALS

Learning Objectives

- 1. Students will cite and analyze evidence from multiple, credible sources to be able to write a research paper
- 2. Students will be able to create and present a multimedia presentation that supports their topic.

Content and Skills

- Develop a thesis
- Analyze and synthesize informational texts
- Conduct survey and/interviews
- Develop claims using valid reasoning and relevant and sufficient evidence
- Anticipate and address counterclaims
- Anticipate audience concerns and questions
- Create presentation using PowerPoint, Prezi, etc.
- Present work orally
- Students will know:
 - How to select a topic for study
 - How to explore challenging material
 - How to share their thinking to multiple audiences

Standards and 21st Century Skills Learned

<u>CCSS.ELA-literacy- 11-12</u> Write argument to support claims in an analysis of substantive topics or texts, using valid reasoning and relevant and sufficient evidence.

<u>CCSS.ELA-Literacy W.11-12 1b</u> Develop claims and counterclaims fairly and thoroughly, supplying the most relevant evidence for each, while pointing out of the strengths and limitations of both in a manner that anticipates the audience's knowledge level, concerns, values and biases.

• <u>CCSS ELA Literacy W.11-12.7</u> Conduct short, as well as more sustained research projects to answer a question (thesis-a self-generating question) or solve a problem; narrow or broaden the inquiry when appropriate; synthesize multiple sources on the subject, demonstrating understanding of the subject under investigation.





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Part 1:

Students identify a topic to study, which they develop into a thesis. The thesis needs to be approved by the teachers. Upon approval, students work on completing scaffolding tools to structure the research paper they plan to write.

Part 2:

Upon completion of scaffolding tools, students will write a research paper.

The following questions guide student work:

- 1) How can I create a compelling argument for things I care most about?
- 2) How can I organize my thoughts to communicate persuasively?
- 3) What can I learn about myself as a complete a complex project?

Part 3:

Students will present their research to their classmates through an oral presentation. Students can choose the software they'll use for the presentation (e.g., PowerPoint, Prezi).

Process/Timeframe:

Due dates, check-in points, a timeline of the expected process.

	Monday	Tuesday	Wednesday	Thursday	Friday
Week 1	Choose	Gather	Gather	Gather	Thesis
	possible topic	information	information	information	worksheet/
		and annotate	and annotate	and annotate	proposal
		articles	articles	articles	
Week 2	Thesis	Recheck and	Recheck and	Divide big topic	Divide big topic
	worksheet/	continue	continue	into sub-	into sub-
	proposal	research	research	categories	categories
Week 3	Note card	Note card	Note card	Research	Deadline: Draft
	sheets	sheets	sheets	paper	of paper
	(evidence,	(evidence,	(evidence,	organizer	
	interpretation,	interpretation,	interpretation,		
	analysis)	analysis)	analysis)		
Week 4	Deadline: Draft	Deadline: Final	Deadline: Final	PowerPoint	PowerPoint
	of paper	paper	paper	development	development
Week 5	Practice	Practice	Practice	Practice	Final
	presentation(s)	presentation(s)	presentation(s)	presentation(s)	Presentation
Week 6	Final	Final			
	Presentation	Presentation			







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Materials and Resources Needed:

- Thesis worksheet
- Annotated bibliography worksheets
- Research paper organizer
- Note card sheets
- Ebscohost
- Models of all scaffolding pieces and final paper
- ELL Accommodation documents

How you will be graded:

How will the student be graded? How will the check-in points be assessed?

Research Paper Rubric Oral Presentation Rubric



