## **Graduation Requirements**

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	Agriculture, Health Science, FACS) will serve as an adequate demonstration of Career and College Readiness in English & Math	Business & Industry, Agriculture, Health Science, FACS) will serve as an adequate demonstration of Career and College Readiness in English & Math
District capstone project	Completion of the district capstone project and approval by the district-designated team	Completion of the district capstone project and approval by the district-designated team
	Four options for English: (1) Career Interest Project (2) Dream House Project (3) Science Project (4) Six Traits of Writing Project	Three options for Math: (1) Career Interest Project (2) Dream House Project (3) Science Project

There are four options to complete the District Capstone Project for English:

- 1. Career Interest Project Students will have to write a research paper that covers their career interest. The paper should include at least 6 APA or MLA citations and be a minimum of 4 pages. The second component is students must complete a portfolio that provides evidence of how the students used English in their project. This portfolio includes artifacts, resume, a letter introduction, and a reflection paper. The last component is that students will have to present their project to others and demonstrate specific English skills that they learned.
- 2. Dream House Project Students will have to design a house. This project has eight parts to the project: house design, floor plan drawing, blueprint drawing, math calculations of the outside and inside dimensions, calculations of the finishing touches, a paper that demonstrates the process of designing a house, a portfolio, and a presentation. The paper will include research on materials for the house and should be cited in APA or MLA format. The portfolio will showcase the skills they have used in English to complete the project.
- 3. Science Fair Project The Science fair project will consist of the students coming up with a science fair project idea, completing testing for the project, completing a scientific paper in APA style with in body citations, a science fair exhibit is created for the project, a presentation at the local level is completed about the project. The project may also go to regional science fair if selected by the local committee. The paper and exhibit will include the following parts: title, research, methods, results (charts and data tables), statistical analysis of the data, discussion of the data, acknowledgements, a literature cited page with annotations.
- 4. Six Traits of Writing Project The English capstone includes four parts: Research Log, Critical Analysis Paper, A Portfolio and a 10-minute presentation. This paper should be 6-10 pages in length and should include the six traits of writing. The portfolio should include a personal

statement, resume, three letters of recommendation, a reflection paper and other writing pieces that demonstrate the student's ability to use skills he or she should have learned in English class.

All of the in depth descriptions for each of these projects are available at Centauri High School or at North Conejos Alternative Program.

There are three options to complete the District Capstone Project for Math

- 1. Career Interest Project Students will have to write a research paper that covers their career interest. The paper should include at least 6 APA or MLA citations and be a minimum of 4 pages. The second component is students must complete a portfolio that provides evidence of how the students used English in their project. This portfolio includes artifacts, resume, a letter introduction, and a reflection paper. The last component is that students will have to present their project to others and demonstrate specific English skills that they learned.
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