

Name _____ Class _____ Date _____

Renzulli Project: #scienceiseverywhere

PROMPT: How does science affect our lives on a daily basis? How does understanding a scientific concept enhance our lives?

Rough Draft Due: _____ **Final Draft Due:** _____ **Parent Initial:** _____

Objective: Students will observe and explain a scientific event that we experience every day. They will create an instagram post that will include a scientific selfie, a blurb, #vocab, and a link to a project they have created to share what they have learned in a format of their choosing. (NOTE: if a student does not have an instagram account, printed documents can mimic the look of an instagram post-**students are not required to post their pictures on instagram.**)

Engage: List at least 5 scientific events you have experienced today or while doing something over the summer. (Turning on a light switch or using an electronic device does not count-we did that one already!)

_____	_____
_____	_____
_____	_____
_____	_____

Independent Writing: Can you explain the science behind one of those events? If not, choose one and explain how you would go about researching one of those topics.

Group Discussion: 1. Share your responses to the question above. 2. What are some tips you would give someone who had never done a google search before? Be prepared to share with the class.

Class Share-out! Jot down some Internet Search Engine tips you will use to learn more about your topic.

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Planning Page (Rough Draft to be handed in with Final Draft)

1. What is your topic? # _____

2. Do you have a selfie already taken you can use? OR What will your selfie be of? Write a brief description of an image you will be using as an inspiration for your project.

3. What are some scientific vocabulary words you can use to explain your topic like an expert? Make sure you have at least 3!

_____	_____
_____	_____
_____	_____
_____	_____

4. Write a draft of your blurb below. Summarize the scientific event you captured in your selfie. Make this interesting enough that anyone who reads it will be excited to read your project!

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5. Choose the format for your project. Highlight or circle your choice. Make sure to carefully consider:
1. your audience and 2. the purpose of your communication. If you choose “other” make sure to clear it with a teacher before you begin!

prezi	magazine article	imovie
essay	newspaper article	podcast
informational book	power point	other: _____

6. JUSTIFY your project format. Explain why you chose this format!

7. All students should create a pages or word document that includes their picture and blurb. At the end of your blurb include #scienceiseverywhere, #sci, # for each scientific vocab word you used, #601(602, 603, or 604), #bellacademy, and #titleofyourproject

8. Complete your project in the format of your choosing.

9. Give credit to your sources! At the very least, list the website URL's you used as resources.

Use bibme.org to create a bibliography.

If you have chosen something non-digital you are all finished!



<— bibme.org

9. Go to <http://www.qrstuff.com/> and create a QR code to insert into your document-this will link to your final project!



<— qrstuff.com

8. If you are posting to Instagram: Upload your picture then copy and paste your blurb. Make sure you include the link you used to create your QR code!

~~~Don't forget to refer to the rubric while you are working on your project! This will help make sure you have met or exceeded the standards for the project!~~~

Rubric for Renzulli Projects

Scoring Elements		4 Exceeds Standards	3 Meets Standards	2 Approaches Standards	1 Below Standards
RESEARCH	Reading	Accurately presents information relevant to all parts of the prompt with effective paraphrased details from the text(s).	Presents information from the text(s) relevant to the prompt with accuracy and sufficient detail.	Presents information from the text(s) relevant to the prompt with minor lapses in accuracy or completeness.	Attempts to present information in response to the prompt but lacks connections to the texts or relevance to the purpose of the prompt.
	Use of Graphics/ Connection to Scientific Experience	Accurately presents information relevant to all parts of the prompt with effective paraphrased details from a museum exhibit/relevant details from a graphic.	Presents information from a museum exhibit/relevant details from a graphic relevant to the prompt with accuracy and sufficient detail.	Presents information from a museum exhibit/relevant details from a graphic relevant to the purpose of the prompt with minor lapses in accuracy or completeness.	Attempts to present information in response to the prompt, but lacks connections to a museum exhibit/relevant details from a graphic.
WRITING	Focus	Addresses all aspects of the prompt appropriately and maintains a strongly developed focus.	Addresses the prompt appropriately and maintains a clear, steady focus.	Addresses the prompt appropriately, but with a weak, or uneven focus.	Attempts to address the prompt, but lacks focus or is off-task.
	Development	Presents thorough and detailed information to strongly support the focus and controlling idea.	Presents appropriate and sufficient details to support the focus and controlling idea.	Presents appropriate details to support the focus and controlling idea.	Attempts to provide details in response to the prompt, including retelling, but lacks sufficient development or relevancy.
	Conventions	Demonstrates and maintains a well-developed command of standard English conventions and cohesion, with few errors. Response includes language and tone consistently and appropriate to the purpose and specific requirements of the prompt.	Demonstrates a command of standard English conventions and cohesion, with few errors. Response includes language and tone appropriate to the purpose and specific requirements of the prompt.	Demonstrates an uneven command of standard English conventions and cohesion. Uses language and tone with some inaccurate, inappropriate, or uneven features.	Attempts to demonstrate standard English conventions, but lacks cohesion and control of grammar, usage, and mechanics
SCIENCE	Content Understanding	Integrates relevant and accurate scientific vocabulary with thorough explanations that demonstrate an in-depth understanding of the topic.	Accurately presents scientific vocabulary relevant to the prompt with sufficient explanations that demonstrate understanding of the topic.	Briefly notes scientific vocabulary relevant to the prompt; shows basic or uneven understanding of the topic; minor errors in explanation.	Attempts to include scientific vocabulary in explanations, but understanding of the topic is weak; content is irrelevant, inappropriate, or inaccurate.