## **Enlightenment/Scientific Revolution Biography**

This project will focus on the scientists, great thinkers, and/or philosophers of the Enlightenment/Scientific Revolution. You will create a presentation showing a significant person's main ideas and beliefs. Your presentation will include biographical elements of the person, their contribution to the Scientific Revolution, or their philosophical ideas and their beliefs in government (Enlightenment thinkers only). You will also create a symbol that represents your person's ideas whether it is related to the Scientific Revolution or the Enlightenment. This should be a visual representation of their ideas. It may be a simple icon-type symbol or a collage of different images. Begin your research in your textbook. Most of these figures can be found between pp.511-525. You may also use the index as a guide. Please review the rubric for the complete requirements of the presentation.

## **Components**

- Biography
  - Who was the person?
  - Where did the person live?
  - When did the person live?
  - When did they make their contribution?
  - What contributions did they make to the Scientific Revolution or Enlightenment?
    - <u>Scientific Revolution</u>- Look for scientific discoveries and/or inventions
    - Enlightenment- Look for political ideas or books that they wrote

## Demonstration

 Illustrate and explain the major contribution of your figure. Why is their contribution important? Obviously, these people are all worthy enough to find themselves in an encyclopedia. What is their great achievement?

## - Symbol

 Create a visual symbol that represents your significant figure. This can be one object or a collage. Be prepared to explain why you chose the representative items

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Name \_\_\_\_\_ Date \_\_\_\_\_ Period \_\_\_\_\_

Significant Figure \_\_\_\_\_

	4	3	2	1
Who was the person?	Person is accurately named		Person is inaccurately identified/Complete name is not given	Major revisions are needed/Incomplete
When did they live? (lifespan)	Accurate dates of birth and death are presented		Dates of birth and death are presented with slight inaccuracies	Major revisions are needed/Incomplete
Where did they live?	Accurate nation of origin is presented		Nation of origin is presented with slight inaccuracies	Major revisions are needed/Incomplete
What contributions did they make?	Figure's major contributions are presented accurately	Figure's contributions are presented but may not include major contributions	Figure's contributions are presented with lack of information and/or accuracy	Major revisions are needed/Incomplete
When did they make their major contribution?	Date of major contributions are presented accurately		Date of contributions are presented with possible errors or inaccuracy	Major revisions are needed/Incomplete
Presenter provides detailed explanation of contribution.	Presentation accurately explains the philosophy or scientific contribution In great detail	Presentation explains the philosophy or scientific contribution	Presentation explains the philosophy or scientific contribution with obvious lack of understanding	Presentation is completely read from text/Student shows little knowledge of the topic
Visual symbol representing significant figure and/or their contribution	Symbol accurately represents aspect of the figure's ideas/Attractive and in color	Symbol accurately represents aspect of the figure's ideas		Major revisions are needed/Incomplete
Effort	Work demonstrates great effort/Student shows deep understanding of the topic	Work demonstrates great effort <u>or</u> Student shows deep understanding of the topic	Work demonstrates effort/Student shows little understanding of the topic	Presentation seems rushed/Presentation is solely based on copied materials/Students shows little understanding of the topic
Works Cited	Student correctly cites at least <u>three</u> various sources. (At least two sources come from Mel.org and/or Gale Student Resources)	Student correctly cites at least <u>two</u> various sources. (At least one is from Mel.org or Gale Student Resources) <b>or</b> <u>three</u> citations that contain errors	Student cites at least <u>two</u> various sources but citation is incomplete or incorrect <b>or</b> Student correctly cites <u>one</u> source	Student cites at least <u>one</u> source but citation is incomplete or incorrect
Presentation	Student uses Prezi to create a multimedia presentation about their topic. Presentation is attractive and demonstrates knowledge of the technology.	Student uses Prezi to create a multimedia presentation about their topic. Presentation seems rushed and/or demonstrates limited use of the technology.	Student uses PowerPoint or Google Docs to create a multimedia presentation about their topic. Presentation demonstrates knowledge of the technology.	Presentation seems rushed, lacks detail, and/or demonstrates limited knowledge of the technology.
EC- Student dresses up as figure and/or brings a 3D model representing the figure's work	Much effort went into creating a costume and/or props		Student uses household (or common) items as props	