**Enlightenment Cube Project**

You will be constructing a six sided cube that will explain what the contributions and significance of certain individuals had on the Enlightenment and Scientific Revolution. You will be divided into groups of 2 and you are both expected to work on it. Your project will be presented to the whole class on \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. After the project is over your group mate will judge you on your contribution and this will be part of your grade. For resources use your textbook, the internet or articles I provide. You will need to cite your sources on the fact page I provide. ***Also, one person in the group needs to bring a piece of poster board.***

**Topic Choices**

**Scientific Revolution**

Galileo Galilei

Nicolaus Copernicus

Tyco Brahe

Johannes Kepler

Isaac Newton

Rene Descartes

Anton Van Leeuwenhoek

Robert Boyle

**Enlightenment Philosophers**

Thomas Hobbes

John Locke

Voltaire

Montesquieu

Jean Rousseau

Diderot

Mary Wollstonecraft

**Enlightened Despots**

Fredrick the Great of Prussia

Joseph II of Austria

Catherine the Great of Russia

Questions that need to be answered for each topic:

**Each number represents aside of the cube**

1. Short biography on each person (where they were from, when they were born, when and where they died; also include a picture of the person on this part of the cube)
2. What was their significant discovery or contribution
3. Include an important quote from this person (don’t forget to explain what the quote means)
4. Other events in the person’s life (NOT marriage or children, you will be counted off if you include this) an example might be what was societies reaction to their discovery or what they wrote
5. How does this person represent the Scientific revolution, the ideas of the Enlightenment or how they are an enlightened despot
6. Create a visual representation of your subject. You could do a collage, a drawing or picture of their invention (these are just examples, you can do what you want to as long as it is on topic)

**Bio Sheet**

This needs to be filled out completely when you turn your project in.

Group members’ names

Person\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |
| --- | --- |
| Short biography on each person (where they were from, when they were born, when and where they died; also include a picture of the person on this part of the cube) |  |
| What was their significant discovery or contribution |  |
| Include an important quote from this person.What does the quote mean? |  |
| Other events in the person’s life |  |
| How does this person represent the Scientific revolution, the ideas of the Enlightenment or how they are an enlightened despot |  |
| Explain your illustration |  |

List your sources of information (if it is the textbook put the title and author, if it is a website write the web address, if it is an article use the name of the article and author)

Rubric

1 = Weak 2 = Moderately Weak 3 = Average 4 = Moderately Strong 5 = Strong

1. The cube has the appropriate heading. 1 2 3 4 5

2. The cube has illustrations. 1 2 3 4 5

3. The information on the cube is accurate. 1 2 3 4 5

4. The cube is neat, clean, and nicely rendered. 1 2 3 4 5

5. All necessary information has been included on the cube and bio 1 2 3 4 5

6. The cube shows an understanding of the topic and related concepts. 1 2 3 4 5

7. The cube fulfills the requirements of the assignment. 1 2 3 4 5

8. Overall, the cube represents the student’s full potential. 1 2 3 4 5

9. Partner reflection 1 2 3 4 5

10. Listening to others presentations 0 5

Additional Comments:

Total Points/Grade: \_\_\_\_\_\_\_\_\_\_\_\_/50

**Partner Grade Rubric NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Who did you work with?

Participated Equally 1 2 3 4 5

Level of work by partner 1 2 3 4 5

What was each person’s contribution (be specific)?

Any other comments I need to know about who you worked with?