

OPTIONAL EXTRA CREDIT PROJECT – MATHEMATICIAN SOCIAL MEDIA!

For this extra credit project, you will create a poster version (YOU WILL NOT CREATE AN ACTUAL SOCIAL MEDIA ACCOUNT!) of a social media platform profile for a famous mathematician. You may choose between Twitter and Facebook.

You may work individually, in pairs, or in groups of 3.

If working in pairs or groups of 3, you may work with students in other periods
i.e. you can have a group of 3 with 2 people in 2nd period, and one person in 5th period

The purpose of this assignment is to explore the history of mathematics. If you choose to complete this project, you will be exploring the life and works of a mathematician of your choosing. Try to find who interests you. *Be creative, but follow the rubric on back side carefully to ensure maximum points!*

You will turn in the following items on or before January 6 (one per group):

- 1. A poster modeling the social media page of the mathematician.**
 - a. It is recommended that you use poster paper. This should be at least 12"x18".
 - b. See below for what needs to be included in the poster
- 2. A 1-2 page double-spaced summary describing:**
 - a. at least 2-3 important facts about the mathematician you learned about while making the poster, explaining the impact they had on the history of mathematics
 - i. *this summary should have at least 2-3 references, correctly cited in MLA or APA format*
 - b. what was your favorite part of the project
 - c. what was the most challenging part of the project

Social Media Profile should include:

1. A "profile picture" of the mathematician
2. A "cover picture" that represents the mathematics that the mathematician worked on
3. An "about me" section which contains:
 - a. Birthday and death date* (*if applicable)
 - b. Where the mathematician worked/lived
 - c. Level of education
 - d. Job/profession
 - e. Family/marital status
 - f. Why this mathematician is famous
4. A "quote section" which should include at least one of the following:
 - a. A famous quote by that mathematician
 - b. A famous quote about that mathematician stated by someone else
5. A "friends" section which includes:
 - a. At least 6 visible friends which can be chosen from: their spouse/family members, real historical figures they were friends with, your group members ☺
6. A "wall" which includes:
 - a. At least 4 status updates/tweets that are dated to key moments in the mathematician's life.
 - b. At least 2 status updates/tweets that are dated to key world events in the mathematician's life (i.e. things happening in WWII, in the Age of Enlightenment, etc.)
7. An "interests" section which includes 3-4 interests that this mathematician had or might have had during the time they were alive.