

National Medal of Science Award

Plan, design, and present a poster that will persuade people to vote for your scientist/inventor for the Room 18 National Medal of Science Award.

Detailed Description:

Students will plan, design, and present a poster that will persuade people to nominate your scientist/inventor for the National Medal of Science Award. The 70 cm tall by 56 centimeters wide poster must include the following information: 1) A colorful illustration that covers half of the poster. This illustration must be representative of your scientist/inventor. 2) An essay persuading people to vote for the scientist/inventor (three paragraphs). 3) In class you will extend this activity by designing a biopoem giving biographical information about your scientist. 4) In class you will write a business letter to the Program Manager of the National Medal of Science in Arlington, VA. 5) An oral presentation to the class persuading their classmates to vote for their scientist/inventor.

Due Date: January 22, 2010

Grading Criteria:

- Poster with correct dimensions
- Colorful illustration that is representative of the scientist/inventor
- A persuasive essay explaining why the scientist/inventor should be nominated for the National Medal of Science Award
- Biopoem
- Business letter to Mayra Montrose
- Persuasive presentation (can not read off poster)

Following guidelines (eye contact, appearance, posture, and loud voice)

General Expectations:

- Format neat, orderly, complete, accurate, and correctly spaced
- Correct mechanics (spelling, punctuation and capitalization)
- Essay complete (three paragraphs, topic sentence format, easy to follow)
- Followed directions (on time as assigned)

Task Management Skills:

- Generate goals and plans
- Applies higher order thinking skills
- Follows the quality process

Main Standard Assessed:
English Language Arts # 1, 2, and 4

Other Standard Assessed:
MST 1, 3, and 7