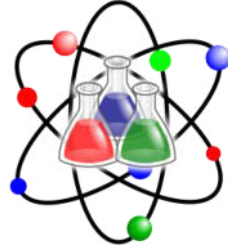


Science Is Diverse



Women in Science Project

What:

Presentation on a Female Scientist

Why:

Many of our scientific discoveries come from scientists with a diverse background but we don't always learn about them. This project will help us showcase these scientists.

Due Date:

Presentation: Will start on the due date

This will count as a test grade

Step 1: Research

- [illegible]

Step 2: Brochure

- Brochure will summarize your research. You will need your name and section on it somewhere small.
- Left Fold- Personal info and background
- Centerfold- Major Contributions, What field, major research
- Right Fold- Pictures, How their research impacted society
- Graded upon quality, accuracy, and scientific work.

Step 3: Presentation

- You will give a 3 minute presentation about your scientist. You will be responsible for the presentation. You can give a simple speech showcasing your brochure. You will be presenting in class to your peers. Make sure your presentation is rehearsed.

List of Women to pick from: Select a few that you would like to do in case someone else gets the one you want.

- | | |
|--------------------------|----------------------------|
| 1. Marie Curie | 7. Rita Levi-Montalcini |
| 2. Rosalind Franklin | 8. Barbara McClintock |
| 3. Lise Meitner | 9. Jocelyn Bell Burnell |
| 4. Emmy Noether | 10. Gertrude B. Elion |
| 5. Grace Hopper | 11. Dorothy Hodgkin |
| 6. Rachel Carson | |
| 12. Chien-Shiung Wu | 13. Mary Anning |
| 14. Vera Rubin | 25. Tiera Guinn |
| 15. Lynn Margulis | 26. Elizabeth Blackwell |
| 16. Maud Menten | 27. Jane Goodall |
| 17. Dian Fossey | 28. Mae C. Jemison |
| 18. Sally Ride | 29. Jane Cooke Wright |
| 19. Ada Yonath | 30. Maria Mitchell |
| 20. Stephanie Kwolek | 31. Ellen Swallow Richards |
| 21. Alice Ball | 32. Florence Nightingale |
| 22. Muriel Wheldale | 33. Clara Barton |
| 23. Lydia Villa-Komaroff | 34. Shirley Jackson |
| 24. Ida Noddack | 35. Eileen Collins |

Your top picks of the woman in science that you would like to research:

1. _____

2. _____

3. _____

4. _____

| Science is Diverse: Presentation Rubric Name_____ | | |
|---------------------------------------------------|-----------------|---------------|
| | Points Possible | Points Earned |
| Content | 13 | |
| Brochure | 5 | |
| On task (daily) | 10 | |
| Teacher Evaluation | 16 | |
| Self-Evaluation | 16 | |
| Total | 60 | |

Comments: