

FAMOUS SCIENTIST RESEARCH PROJECT
First Trimester 2015 - Mrs. Jordan / Ms. Masotta

Name of Scientist: _____

Project due date: _____

YOU ARE A NEWSPAPER REPORTER!!!

This is an independent project where students will research a particular scientist (living or not-living) that made some sort of contribution to our world. Whether the scientist invented something, made something better, contributed enormous ideas, or discovered something, we want to know about it! This will count as **both a science project grade and a language arts paper grade.**

1. Write a **front-page** news story/article about your scientist and explain how he/she and the invention, discovery, contribution affects your life.
 - Proper grammar, sentence structure, and grade level vocabulary **MUST** be used!
 - Final product must be typed and designed in either in a word document or as a powerpoint slide.
 - Worth 8 points - Grading rubric for written portion is included.

2. Oral presentation - Students will present their projects to the 8th grade class, to inform them about their researched scientist. Oral presentations will be graded based on content, organization, and preparedness, not on fluency of speech. Oral presentations should be at least 2.5 - 3 minutes in length.
 - Worth 2 points

What should be included in your news story / article?

1. The first, middle and last name of your scientist.
2. A picture of your scientist.
3. Years living (examples: 1901-1959; 1973 - ?).
4. Their field of study (for example: biology, chemistry, physics, zoology, marine biology, botany)
5. The country they were born in.
6. Where they did / do their work?
7. At least 2 paragraphs, in your own words, of what your scientist is most famous for.
8. Include how they discovered / invented their work.
9. Pictures, graphics, or illustrations of what your scientist is famous for.
10. At least 1 paragraph, in your own words, explaining how their accomplishment has benefited the world.
11. Two interesting facts about your scientist.
12. A quote by your scientist.
13. A place named after your scientist (may not apply).

Display of information

1. Your work must be attractive and neat.
 - You should have proper spelling and complete sentences. Capitalization and punctuation is also required.
2. Your work must be colorful.
 - We should see vivid color to enhance the overall look of your final product. When looking at your project, the class should say, “You really took the time to make your project”.
3. Your project must be creative.
 - Think of ways to make your project stand out from the crowd. Use all of the space available to you.
4. Your project must be informative.
 - In order to meet this requirement, you must complete all of the research on your assigned scientist. You should think carefully about how they benefited the world and present this to your readers so that they believe that your scientist is truly a FAMOUS scientist.

You may choose one of the following scientists:

- | | |
|------------------------------|---------------------------------|
| 1. Anning, Mary | 23. Kolff, Willem |
| 2. Audubon, John James | 24. Koch, Robert |
| 3. Banting, Sir Frederick | 25. Landsteiner, Karl |
| 4. Blackwell, Elizabeth | 26. Leakey, Louis Semour Bazett |
| 5. Carson, Rachel | 27. Leeuwenhoek, Anton van |
| 6. Carver, George Washington | 28. Linnaeus, Carl |
| 7. Celcius, Anders | 29. Mendel, Gregor Johann |
| 8. Cousteau, Jacques | 30. Morgan, Thomas Hunt |
| 9. Crick, Francis | 31. Nightingale, Florence |
| 10. Darwin, Charles | 32. Pasteur, Louis |
| 11. Debakey, Michael | 33. Roentgen, Wilhelm K. |
| 12. Earle, Sylvia | 34. Salk, Jonas |
| 13. Eiganmann, Rosa Smith | 35. Schwann, Theodor |
| 14. Fabricius, J.C. | 36. Watson, James D. |
| 15. Fleming, Alexander | |
| 16. Fossey, Dian | |
| 17. Franklin, Rosalind | |
| 18. Galdikas, Birute | |
| 19. Goodall, Jane | |
| 20. Harvey, William | |
| 21. Hooke, Robert | |
| 22. Johanson, Donald | |