### FAMOUS SCIENTIST RESEARCH PROJECT

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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!

## You have 3 choices for the type of project that you complete.

1. Write a front-page news story/article about your scientist and explain how he/she and the invention, discovery, contribution affects your life.

2. Create a printed children's book, important details about your famous scientist, including pictures.

3. Create a full color poster of your famous scientist including all-important facts.

# What should be included in your project?

The first, middle and last name of your scientist. 2. A mug shot (picture of your scientist). 3.
Years living (examples: 1901-1959; 1973 - ?) 4. Their field of study (for example: biology, zoology, marine biology, botany) 5. The country they were born in. 6. Where they did / do their work. 7. A description, in your own words, of what your scientist is most famous for. 8. Pictures, graphics or illustrations of what your scientist is famous for. 9. A paragraph, in your own words, explaining how their accomplishment has benefited the world. 10. Two interesting facts about your scientist. 11. A quote by your scientist 12. A place named after your scientist (may not apply)
Display of information 1. Your work must be attractive. By attractive I mean neat. If your handwriting is sloppy you should type it. You should have proper spelling and complete sentences. Capitalization and punctuation is also required. 2. Your work must be colorful. I should see vivid color. Use markers, paper and other supplies 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 2. Audubon, John James 3. Banting, Sir Frederick 4. Blackwell, Elizabeth 5. Carson, Rachel 6. Carver, George Washington 7. Celcius, Anders 8. Cousteau, Jacque 9. Crick, Francis 10. Darwin, Charles 11. Debakey, Michael 12. Earle, Sylvia 13. Eiganmann, Rosa Smith 14. Fabricius, J.C. 15. Fleming, Alexander 16. Fossey, Dian 17. Franklin, Rosalind 18. Galdikas, Birute 19. Goodall, Jane 20. Harvey, William 21. Hooke, Robert 22. Johanson, Donald 23. Kolff, Willem 24. Koch, Robert 25. Landsteiner, Karl 26. Leakey, Louis Semour Bazett 27. Leeuwenhoek, Anton van 28. Linnaeus, Carl 29. Mendel, Gregor Johann 30. Morgan, Thomas Hunt 31. Nightingale, Florence 32. Pasteur, Louis 33. Roentgen, Wilhelm K. 34. Salk, Jonas 35. Schwann, Theodor 36. Watson, James D.