

# Science Innovator Presentation

Due Date: Wednesday March 21<sup>st</sup>, 2018

Name of Scientist: \_\_\_\_\_

YOUR TASK: Create a power point presentation that includes important details about your famous scientist, This is an independent project where you will research a famous female scientist (living or not-living) that made some sort of contribution to science. Whether the scientist invented something, made something better, contributed enormous ideas, or discovered something, we want to know about it!

## **What should be included in your Power Point?**

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, 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. Four interesting facts about your scientist.
10. A quote by your scientist
11. Any other important information you want to include.
12. Color and creativity
13. A paragraph, in your own words, explaining how their accomplishment has benefited the world. This does not need to be in your presentation, and can be either typed or hand written.

## **Display of Information Requirements:**

1. Your work must be attractive: By attractive I mean neat. 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. 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.
4. Your project must be informative: 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.

## Science Innovator Project Rubric

<b>Scientist Name</b>	The full name of your scientist.	____/2
<b>Picture</b>	A picture of your scientist	____/3
<b>Time Period</b>	Years living (examples: 1901-1959; 1973 - ?)	____/2
<b>Study</b>	Their field of study (for example: biology, zoology, marine biology, botany)	____/2
<b>Birthplace</b>	The country they were born in	____/2
<b>Location</b>	Where their research or work was done	____/2
<b>Description</b>	A description, in your own words, of what your scientist is most famous for.	____/5
<b>Evidence</b>	Pictures, graphics, or an illustration of what your scientist is famous for. (3 minimum)	____/5
<b>Accomplishments</b>	A paragraph, in your own words, explaining how their accomplishment has benefited the world.	____/10
<b>Appearance</b>	Four interesting facts about your scientist.	____/4
<b>Quote</b>	A quote by your scientist	____/3
<b>Quality of Presentation</b>	An attractive, colorful, creative, and informative project is presented.	____/10
	<b>TOTAL POINTS</b>	____/50

1. Marie Curie
2. Rosalind Franklin
3. Lise Meitner
4. Emilie du Chatelet
5. Caroline Herschel
6. Mary Anning
7. Mary Somerville
8. Maria Mitchell
9. Irene Curie-Joliot
10. Barbara McClintock
11. Dorothy Hodgkin
12. Annie Jump Cannon
13. Tiera Guinn
14. Elizabeth Blackwell
15. Jane Goodall
16. Mae C. Jemison
17. Jennifer Doudna
18. Rachel Carson
19. Maria Goeppert Mayer
20. Jane Cooke Wright
21. Vera Rubin
22. Rita Levi-Montalcini
23. Gertrude Elion
24. Chien Shiung Wu
25. Maria Sibylla Merian
26. Henrietta Swan Leavitt
27. Alice Ball
28. Helen Taussig
29. Marie Tharp
30. Patricia Bath
31. Annie Easley
32. Anna Jane Harrison