Famous Scientist Biography Research Project

This week you will be researching a famous scientist (past or present). You may select your scientist from the list below. You may present your project in a method of your choice from the list below. This is your only assignment this week in Science, so use your time wisely. The completed project is due by 3PM on Friday, May 8. 1 point is lost for each day late. Have fun and be creative! 😊

Learning Objectives:

• To learn the historical impacts of a scientist on the scientific community and society

Student Tasks:

• Choose a scientist to research
• Use reliable sources to collect data and information about the scientist
• Answer the questions below about the scientist and their contributions to the world of science
• Create a presentation to explain the information you learned through your research
• Include several images that represent your scientist and their work

Research Questions to Answer:
(These questions should guide your research and be answered within your presentation)

1. Give dates of birth and death (if they are no longer alive).
2. When and where were they born?
3. What did they discover and/or invent or what was their influence on science?
4. How do we still benefit from this discovery/invention today?
5. Why is this scientist is historically significant/famous (why do we care about this person)?
6. Include a quote from your scientist.
7. Include 5 images that represent your scientist and their work.
8. Fun facts (any controversies due to their invention/discovery, facts about their childhood, anything interested that you did not already answer in the questions above).
Ways to Present your Information:  
(Choose ONE of the following formats to present your research on your scientist)

➢ Poster: create a poster or mini poster, take a picture and email it
➢ PowerPoint
➢ Social Media Pages: use the provided Facebook, Instagram, and Twitter pages to create your scientists' social media pages (you may use one or all, just be sure that all the required research is presented)
➢ Video: dress up as your scientists and record yourself talking about yourself as the scientist. Be sure to include answers to all the research questions.

Scientists to Choose From:

- Mary Anning
- John James Audubon
- Benjamin Banneker
- Sir Frederick Banting
- Alexander Graham Bell
- Elizabeth Blackwell
- Rachel Carson
- George Washington Carver
- Anders Celsius
- Jacque Cousteau
- Francis Crick and James Watson
- Marie Curie
- Charles Darwin
- Leonardo da Vinci
- Charles Drew
- Thomas Edison
- Albert Einstein
- Alexander Fleming
- Henry Ford
- Dian Fossey
- Ben Franklin
- Robert Fulton
- Galileo
- Jane Goodall
- Johannes Gutenberg
- Stephen Hawking
- Robert Hooke
- Karl Landsteiner
- Antoine Lavoisier
- Anton van Leeuwenhoek
- Carl Linnaeus
- Gregor Johann Mendel
- James Naismith
- Isaac Newton
- Florence Nightingale
- Louis Pasteur
- Jonas Salk
- Eli Whitney
- The Wright Brothers
Informative Websites to Use:

www.brainpop.com

Biographies for Kids

Ducksters Biographies

Biography Help