**Famous Scientist - facebook Project**

*(30 points)*

**Due date:______________**  **My Scientist:___________________________________**

**Objective:** You will be creating a facebook profile in the form of a poster for one famous scientist, particularly chemists and physicists, and how these discoveries impact society.

**Basic Requirements:**
1. 8 ½ x 11 sheet of paper – any color or you may use paper provided by your teacher
2. Include your name and class period in the bottom RIGHT corner
3. Follow the format provided to simulate a facebook profile.
   *(Do not log onto facebook.com and create an account with a User ID and Password for you assigned scientist. You are designing a poster, not an actual account online!)*

**Template**
You will need to design each section provided below by either using a computer or very neat hand writing. Please box off each section and use the headings provided below.

Section 1 – **Basic Information**
- First, middle and last name of your scientist
- Gender
- One picture to represent the “profile picture” of your scientist
- A clever but appropriate “status”
- Birthplace city
- Current city (if different from birthplace)
- Birthday (if your scientist is no longer living, include the year of death as well)

Section 2 – **Education** (include elementary school, high school, college, degrees, etc.)

Section 3 – **Work** (include places of work, positions held, and a brief description of the work your scientist did)

Section 4 – **Personal Information**
- Interests/hobbies (include all interests/hobbies, but be sure to include what your scientist was interested in discovering in the science field as well)
- Accomplishments (include all accomplishments, but be sure to include your scientist accomplishments in the science field as well)

Section 5 – **About** (include a short paragraph explaining how the accomplishments or discoveries impact society)

Section 5 – **Quotations** (include at least 1 quote from your scientist)

Section 6 – **Family** (list of family members)

**PLEASE NOTE: POSTERS MAY BE DISPLAYED IN THE CLASSROOM!**
Circle 3 scientists that you are interested in researching.

- Ampère, André Marie
- Archimedes
- Avogadro, Armeodo
- Babbage, Charles
- Bacon, Francis
- Bernoulli, Daniel
- Black, Joseph
- Blodgett, Katherine Burr
- Bohr, Niels Henrik David
- Boyle, Robert
- Brahe, Tycho
- Breazeal, Cynthia
- Calvin, Melvin
- Carson, Rachel
- Carver, George Washington
- Cavendish, Henry
- Celsius, Anders
- Chandler, Charles F
- Charles, Jacques Alexander César
- Copernicus, Nicolaus
- Cottrell, Frederick
- Curie, Marie
- Dalton, John
- da Vinci, Leonardo
- Davy, Humphrey

- Democritus
- Descartes, Rene
- Dewer, James Sir
- Doppler, Christian Andreas
- du Pont, Eleuthere Irenée
- Edison, Thomas
- Einstein, Albert
- Faraday, Michael
- Franck, James
- Franklin, Benjamin
- Franklin, Rosalind
- Fung, Inez
- Galilei, Galilei
- Gates, Bill
- Garnett, Merrill
- Gassendi, Pierre
- Hamilton, Alice
- Halley, Edmond
- Hammet, Heidi
- Hawking, Stephen W.
- Hertz, Gustav Ludwig
- Hooke, Robert
- Hope, Thomas Charles
- Hopper, Grace
- Hubble, Edwin
- Huygens, Christiaan
- Jobs, Steve
- Joule, James
- Kelvin, William Thomson, Lord
- Kwolek, Stephanie
- Lavoisier, Antoine
- Lovelace, Ada Byron
- Marconi, Guglielmo
- Mayer, Maria
- Meitner, Lise
- Mendeleev, Dmitriy
- Newton, Sir Isaac
- Nobel, Alfred Bernhard
- Ohm, Georg Simon
- Oppenheimer, Frank F.
- Oppenheimer, J. Robert
- Pascal, Blaise
- Pasteur, Louis
- Pauling, Linus
- Planck, Max Karl Ernst Ludwig
- Priestley, Joseph
- Richards, Ellen Swallow
- Ride, Sally
- Retherford, Ernest
- Sagan, Carl
- Schrödinger, Erwin
- Tesla, Nikola
- Thompson, J. J.
- van Houten, Coenraad Johannes
- Volta, Alessandro, Count
- Watt, James
- Wu, Chien Shiung

*Names in BOLD are from ancient Greece

PLEASE if you don’t understand what your scientist worked on – choose someone else!!!
# Rubric for Grading “Famous Scientist - Facebook Project” – Total Points Available - 30 points

## Basic Requirements

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>8½ x 11 paper with your name and period (bottom right corner)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Name &amp; period (bottom right corner)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>All facts are accurate &amp; legible</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Poster is neat/creative &amp; shows effort</td>
<td></td>
<td></td>
</tr>
<tr>
<td>No grammatical errors</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pencil is not used</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rubric</td>
<td></td>
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</tr>
</tbody>
</table>

Total Points (8)

## Work Requirements

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Places of work</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Positions held</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Description of work</td>
<td></td>
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</tbody>
</table>

Total Points (3)

## Personal Information Requirements

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Interests/Hobbies (science &amp; additional)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Accomplishments (science &amp; additional)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Total Points (4)

## Basic Information Requirements

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name of the Scientist</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Picture(s)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Birthday &amp; Death</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Appropriate “Status”</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Birthplace City</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Current City</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gender</td>
<td></td>
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</tbody>
</table>

Total Points (7)

## Education Requirements

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elementary through college(s) are listed</td>
<td></td>
<td></td>
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</table>

Total Points (2)

## About Requirements

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paragraph explaining impacts on society</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Total Points (3)

## Quotations Requirements

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>At least one quote</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Total Points (1)

## Family Requirements

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>List of family members</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Total Points (2)