## **Power Point Presentation**

Students will create a PowerPoint presentation on a scientist that played an important role in the development in the field of Physics.

### Below are guidelines for the PowerPoint Presentation:

- 666 Rule
  - 6 slides minimum, 8 maximum
  - 6 line per slide (approximately 32 point)
  - 6 words per line (approximately 32 point)
- No hesitations "one word or one letter at a time". One line at a time is acceptable.
- At least one action slide.
- Stick with interesting facts.
- At least two images/pictures should be included in the presentation.
- See attached rubrics for the assigned value of the presentation.

# Report

In addition to the PowerPoint presentation, a written report must be included.

- Typed
- Cover page
- Two pages of text, single space, 12pt.
- Reference page including books and websites.
- To be submitted on day of presentation

### **Presentation Rubric**

5	4	3	2	1	
Well prepare     Follow 666 rule     No hesitation or memory lapse     Info was clear & easy to follow     All required equipment is available & functioning     Interest/enthusiam in presentation     Approperate length     All members participate	Well prepare     Mostly follow 666 rule     Minor hesitation or memory lapse     Info was clear & easy to follow     All required equipment is available & functioning     Interest/enthusiam in presentation     Length a bit off     All members participate	Prepare     Sometimes follow 666 rule     Noticeable hesitation or memory lapse     Info was clear & easy to follow     Some required equipment is available & functioning     Some Interest/enthusiam in presentation     Length a bit off     Some members participate	Not well prepare Don't follow 666 rule Measurable hesitation or memory lapse Info not clear & not easy to follow Required equipment was not available or functioning No interest/enthusiam in presentation Length is off Not all members participate	Poorly prepare     Don't follow 666     rule     Measurable     hesitation or     memory lapse     Info not clear &     not easy to follow     Required     equipment was     not available or     functioning     No     interest/enthusiam     in presentation     Length is     extremely off     Not all members     participate	

### **Content of Presentation**

Deliverables	0	1	2
Introduction and conclusion to topic are well explained			
Topic is well covered			
Science content is well illistrated			
Increase of math knowledge is well illistrated			
Science language and symbols are correctly used			
Report is orally delivered and not read			
There is a visual aspect to the presentation			
All members of the group participate			
Total (10)			

Total:	
	15

#### List of scientists to choose from:

Willebrord Snell
Georg Ohm
Pierre and Marie Currie
Lord Rayleigh
J.J. Thomson
Johannes D. van der waals
Max Planck
Albert Einstein
Niels Bohr
Wolfgang Pauli

Robert A Millikan Louis Victor de Broglie Werner Heisenberg Erin Schrödinger James Chadwick Sir Isaac Newton Johannes Kepler Galileo Galilei