



Microscope Timeline Project

Research the following scientists and the microscope discovery he/she invented. You may use your textbook and the internet.

1. Hans and Zacharias Janssen (1590)
2. Robert Hooke (1660)
3. Anton Van Leeuwenhoek (1683)
4. Ernst Abbe' and Carl Zeiss (1886)
5. Ernst Ruska (1933)
6. First Commercial Scanning Electron Microscope (1965) Cambridge Instrument Company
7. Heinrich Rohrer and Gerd Binnig (1981)

Make a timeline on your iPad using Popplet. The timeline should include the following:

- The year that the scientist made his/her contribution
- A picture of the scientist and a short biography of his/her accomplishments
- A picture of the scientist's invention (microscope) with important facts included.

This should be a one slide popplet.

Scoring Rubric for Microscope Timeline Project

Name	Date	Picture of scientist(s)	Short biography of scientist.	Picture of Microscope	Facts about Microscope
Hans and Zacharias Janssen	Yes=1 No=0	Yes=1 No=0	Yes=1 No=0	Yes=1 No=0	Yes=1 No=0
Robert Hooke	Yes=1 No=0	Yes=1 No=0	Yes=1 No=0	Yes=1 No=0	Yes=1 No=0
Anton Van Leeuwenhoek	Yes=1 No=0	Yes=1 No=0	Yes=1 No=0	Yes=1 No=0	Yes=1 No=0
Ernst Ruska	Yes=1 No=0	Yes=1 No=0	Yes=1 No=0	Yes=1 No=0	Yes=1 No=0
Ernst Abbe' and Carl Zeiss	Yes=1 No=0	Yes=1 No=0	Yes=1 No=0	Yes=1 No=0	Yes=1 No=0
Heinrich Rohrer and Gerd Binnig	Yes=1 No=0	Yes=1 No=0	Yes=1 No=0	Yes=1 No=0	Yes=1 No=0
Scanning Electron Microscope	Yes=1 No=0	Yes=1 No=0	Yes=1 No=0	Yes=1 No=0	Yes=1 No=0
Totals					
Grand Total	/35				