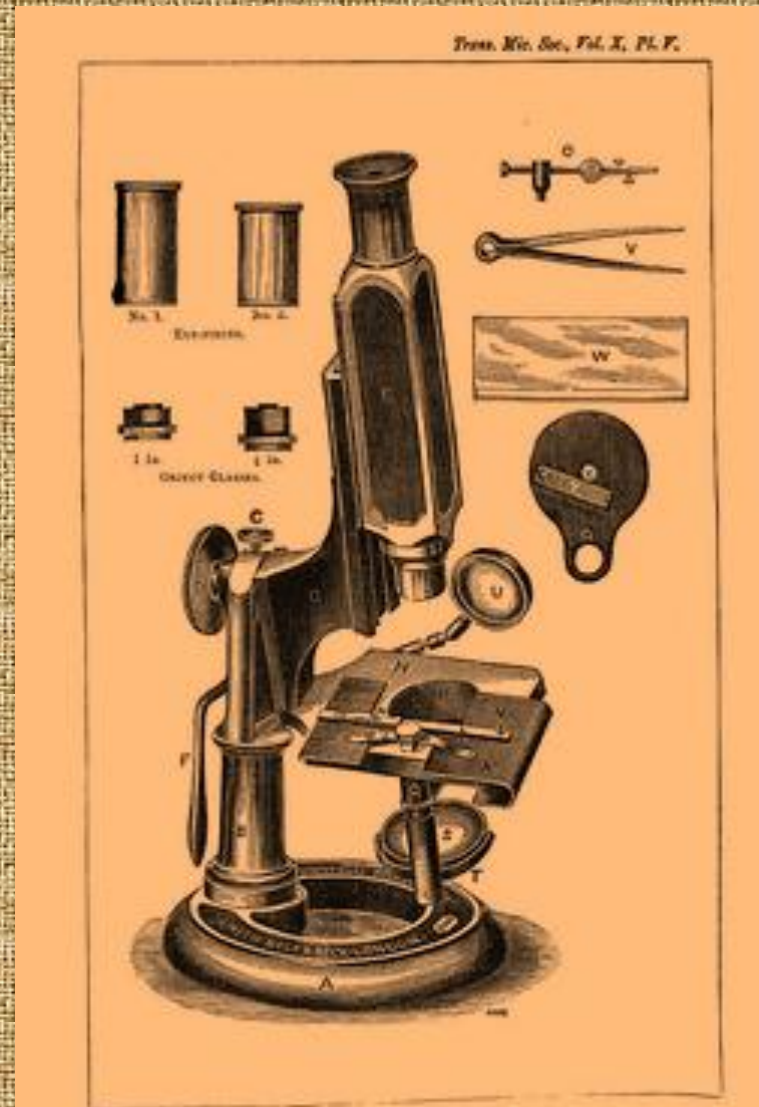


# Bacteria & Virus Webquest



# Microscope History

- **Go to**  
<http://inventors.about.com/od/mstartinventions/a/microscopes.htm>
- **\*Answer the questions on your worksheet for this site.**





# Leeuwenhoek

Go to

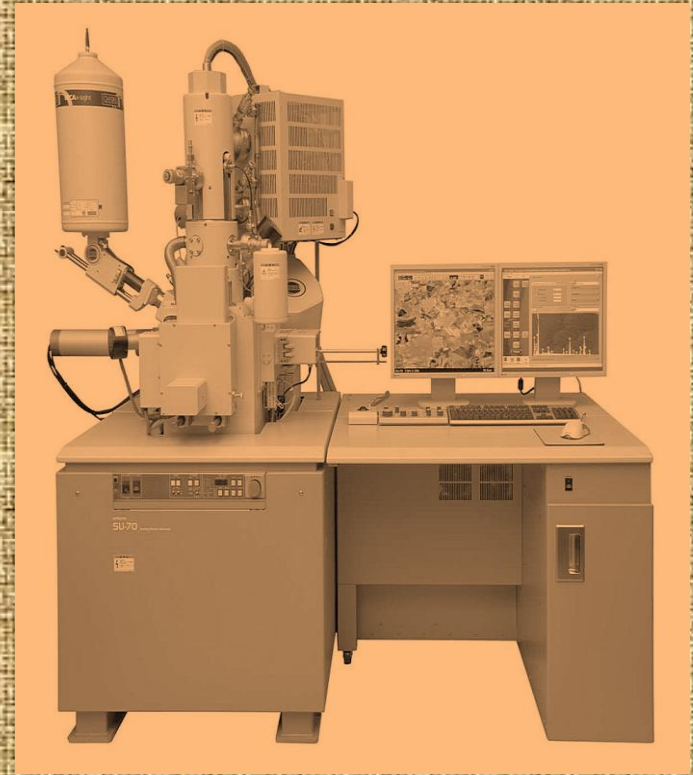
<http://inventors.about.com/library/inventors/blleeuwenhoek.htm>

And answer the question  
about Leeuwenhoek on  
your worksheet



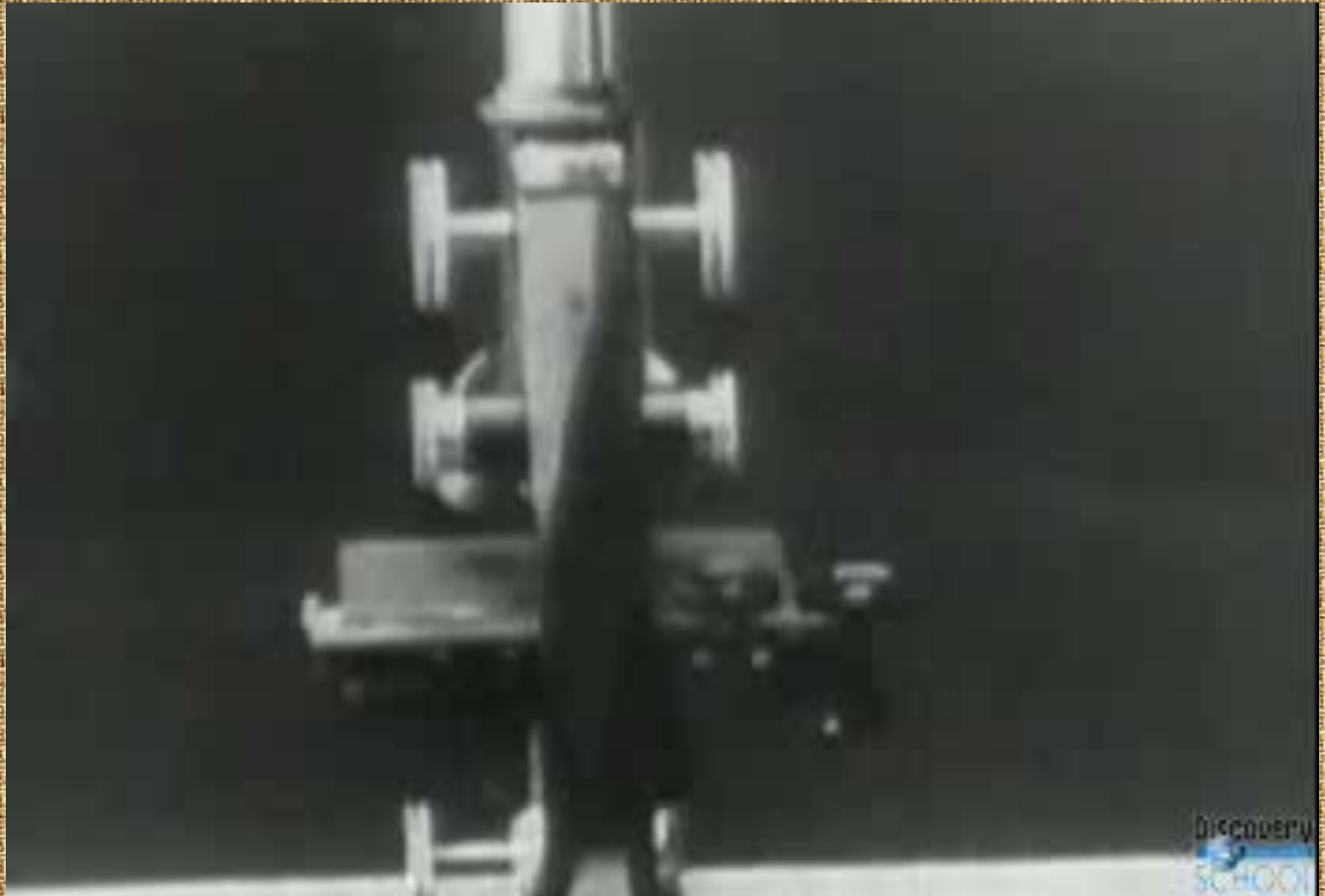
# Electron Microscope

- Go to
- [http://inventors.about.com/od/mstartinventions/a/microscope\\_2.htm](http://inventors.about.com/od/mstartinventions/a/microscope_2.htm)
- And answer the questions on your worksheet





# Electron Microscope Video Clip



# Virus Scale

**Go to**

[http://learn.genetics.  
utah.edu/content/beg  
in/cells/scale/](http://learn.genetics.utah.edu/content/begin/cells/scale/)

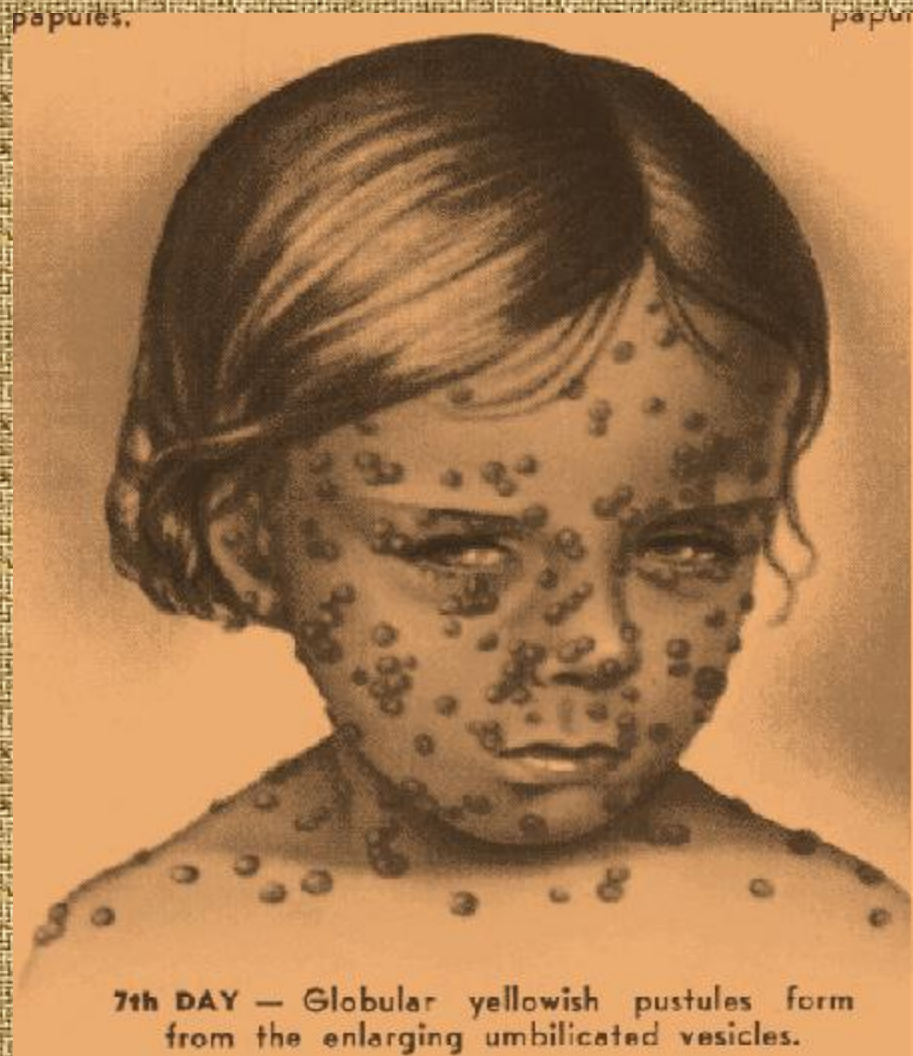
and zoom in to see  
how small a virus  
really is.



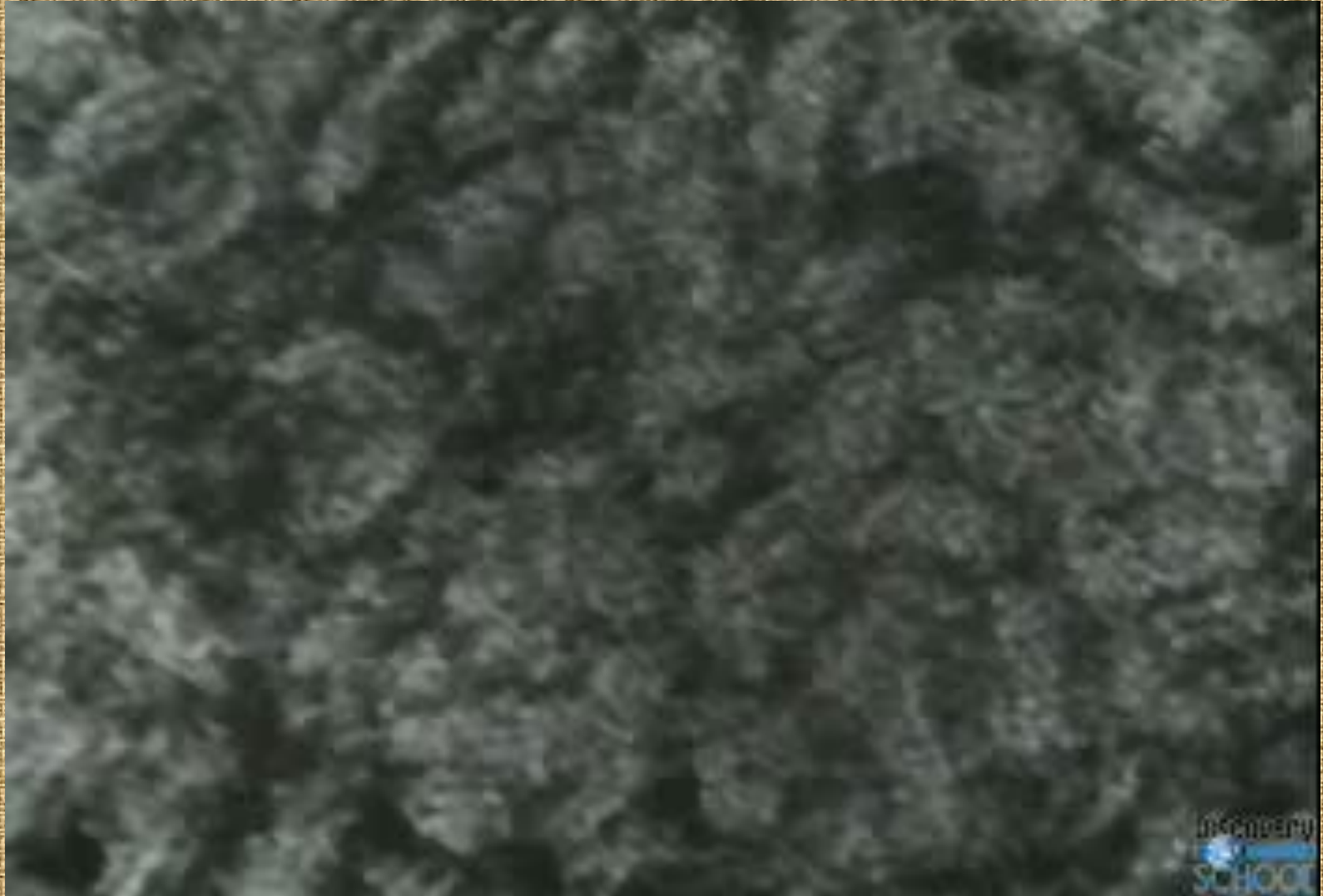


# Smallpox

- Go to <http://www.nytimes.com/health/guides/disease/smallpox/overview.html>
- Answer the questions on your worksheet



# Smallpox Video





# Flu 1918 Video Clip



# POLIO Panic Video Clip





# HIV/AIDS Video Clip

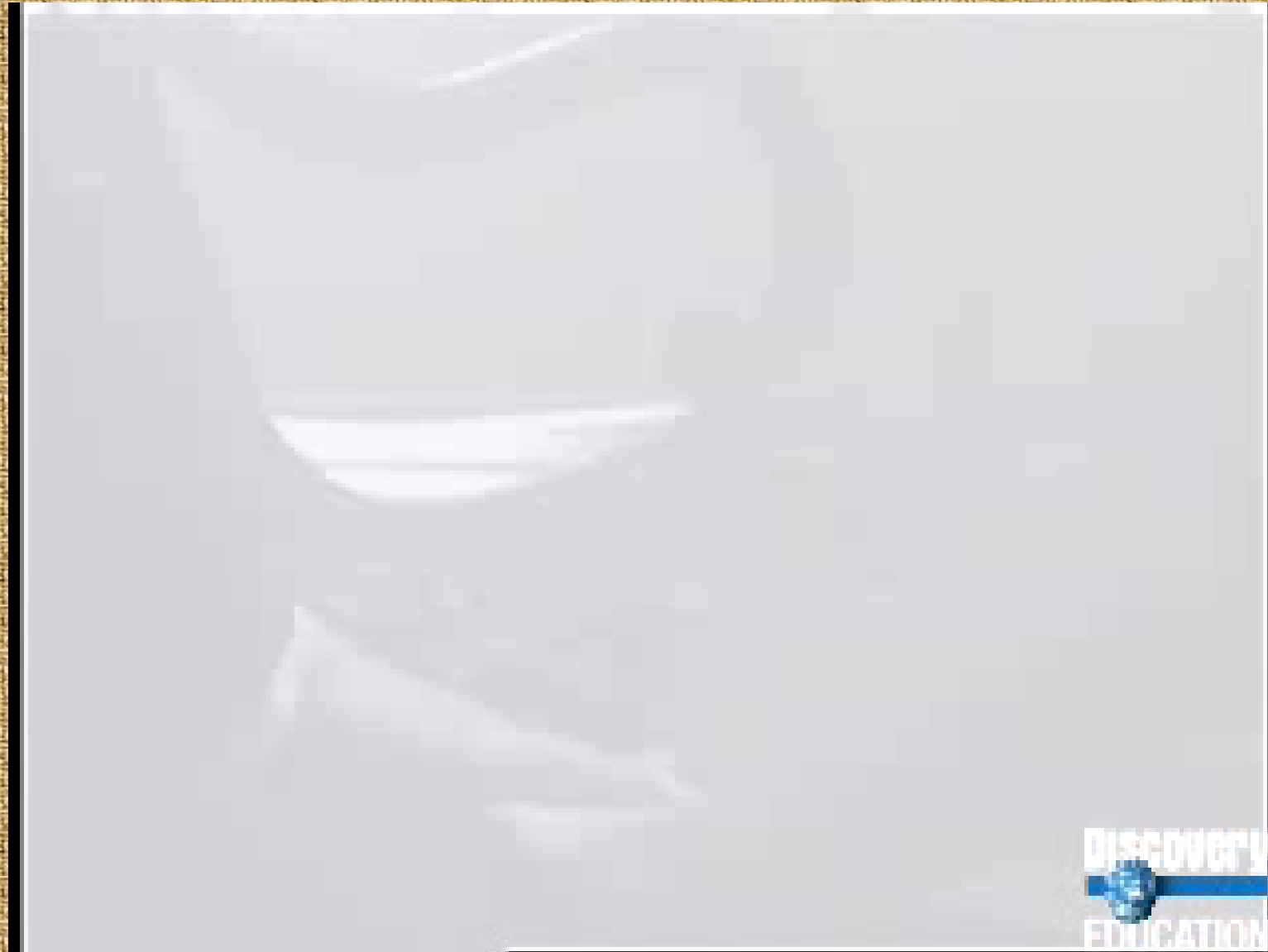


# President Garfield

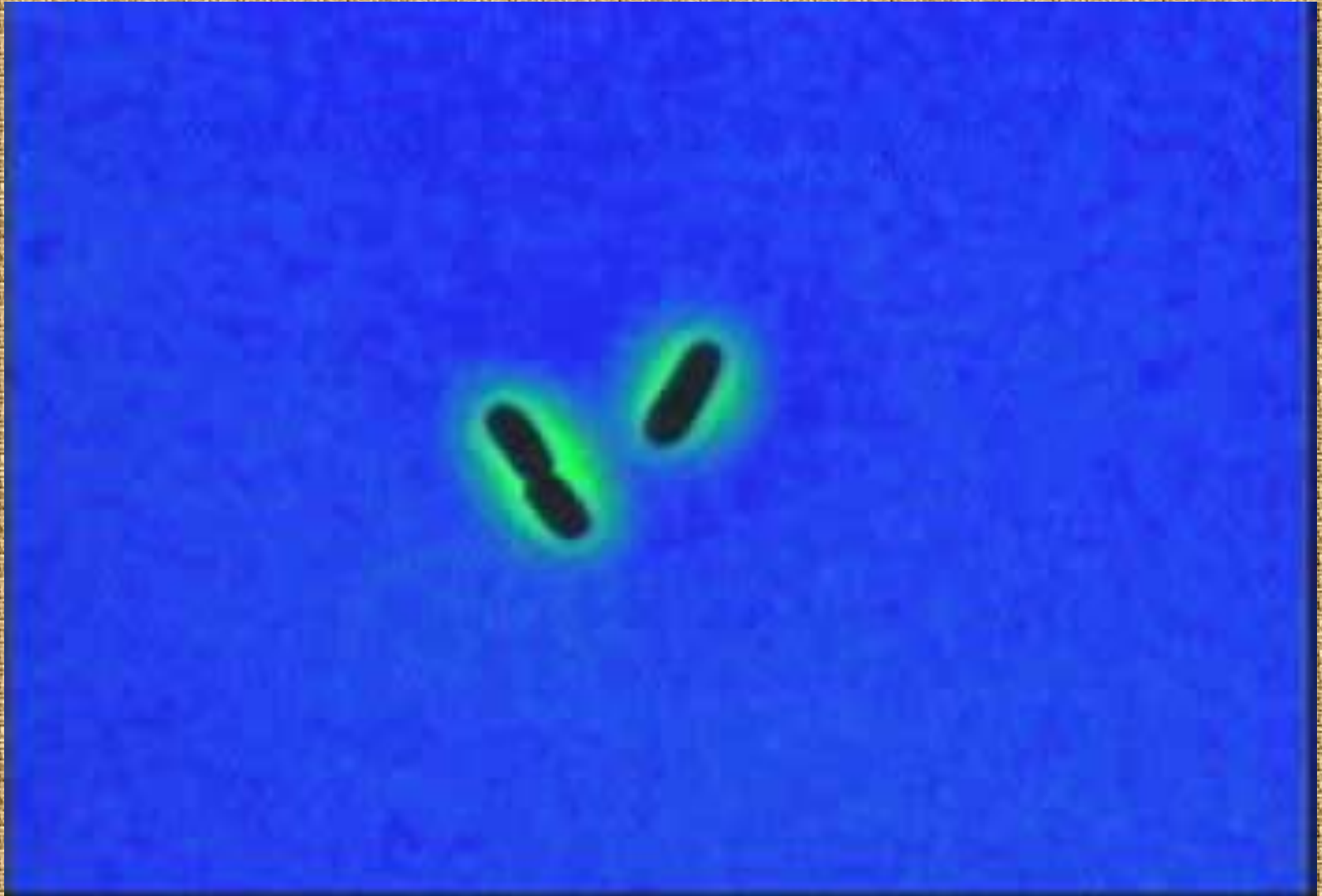
- Go to [http://en.wikipedia.org/wiki/Assassination\\_of\\_James\\_A.\\_Garfield](http://en.wikipedia.org/wiki/Assassination_of_James_A._Garfield)
- Scroll down to the Assassination title and read the section and answer questions
- Scroll down to the Suffering and Death title and read the section and answer questions.



# Garfield Video Clip



# Bacteria





# Penicillin



# Immune System Defender Game

- Go to <http://www.nobelprize.org/educational/medicine/immunity/>
- And play





# Malaria Game

- Go to <http://www.nobelprize.org/educational/medicine/malaria/mosquito.html>
- And play



# Tuberculosis Game

- Go to <http://www.nobelprize.org/educational/medicine/tuberculosis/tbc/index.html>
- And play





# Making Vaccines Game

- Go to <http://www.pbs.org/wgbh/nova/body/making-vaccines.html>
- And play



# Killer in the Bloodstream

- Go to this site and watch the videos:
- <http://www.pbs.org/wgbh/nova/meningitis/bloodstream.html>

