

Pioneer Microbiologist

Father of Taxonomy

Antonie van Leeuwenhoek



Carolus Linnaeus



Add your own research to the minibooks or use ours on the next page.
Fold in half and fold tab up to close book.

Leeuwenhoek

- Born in Delft, Holland in 1632.
- He did not receive any higher education or university degrees.
- He was untrained in science but basically started a new branch of science.
- He had an open mind free from the scientific ideas of his day.
- He discovered:
 - bacteria
 - Free-living parasitic microscopic protists
 - sperm cells
 - blood cells
- Even though he did not discover the microscope, (the compound microscope was invented some 40 years earlier) he did take it to new levels of power.

This excerpt is from a letter he wrote:

..whenever I found out anything remarkable, I have thought it my duty to put down my discovery on paper, so that all ingenious people might be informed..

Linnaeus

- Born in Sweden in 1707.
- He showed a deep love for plants and a fascination for their names.
- Most of his time spent in the University of Uppsala was collecting and studying plants.
- He reasoned that since God had created the world, it is possible to understand His wisdom by studying His creation.
- He is called the Father of Taxonomy because he established a system for naming, ranking, and classifying organisms.
- This basic system is still in use today.

About the creation of God he wrote:

One is completely stunned by the resourcefulness of the Creator.