

Introduction To Biology

What does **BIOLOGY** mean?

Definition:

Bio-
Life, Living
-ology
...the study of

What are the 3 **MAIN POINTS** of **Cell Theory**?

Cells are the basic unit of life
All living things are made up of **cells**
All **cells** come from other cells.

When was the **FIRST CELL** discovered?

Discovered by Robert Hooke in 1665 using a microscope.

What is the difference between a theory as in **CELL THEORY** and a scientific law as in **NEWTON'S LAWS OF MOTION** ?

A theory is a well-supported explanation of observations.
A scientific law is a statement that summarizes the relationship between variables.

Introduction To Cells

Cell Theory Timeline



The complete timeline of scientists whose research helped contribute in our modern understanding of Cells and Biology

Cell theory

Cell Theory

