#### HISTORY OF BIOTECHNOLOGY TIMELINE ASSIGNMENT

You will be assigned several items to research. Your job is to research the scientist or terms listed and provide details about the historical significance related to biotechnology. With your research, the class will be expected to make a timeline with all scientists, terms and details on butcher paper. **Wikipedia is not an acceptable source for information.** 

Neatness and legibility will be considered in your grade for this assignment.

## Information Required:

Name of Scientist Most Notable Accomplishments
Birth and Location Schooling/Special Training

Death and Location Description of Scientist (personal info, etc.)

Interesting Fact Drawing/Picture of Scientist or Work

Resource for the following scientists: http://www.accessexcellence.org/RC/AB/BC/

Paul Berg J. Michael Bishop Herbert Boyer Rosalind Franklin Walter Gilbert William Harvey Arthur Kornberg Barbara McClintock

Gregor Mendel Cesar Milstein Kary B. Mullis Louis Pasteur

Linus Pauling Robert Swanson James Watson Harold Elliott Varmus

#### Additional Scientists:

Edward Jenner Francis H.C. Crick Alexander Fleming Joseph Lister

Robert Koch Zacharias Janssen Anton Van Leeuwenhoek Norman E. Borlaug

Mary Clare King Ian Wilmut

### http://users.stlcc.edu/kkiser/History.page.html

Norman Borlaug http://nobelprize.org/nobel\_prizes/peace/laureates/1970/borlaug-bio.html

Mary Clare King <a href="http://www.yourdictionary.com/biography/mary-claire-king">http://www.yourdictionary.com/biography/mary-claire-king</a>

Ian Wilmut http://www.achievement.org/autodoc/page/wil0bio-1

Francis Crick <a href="http://www.nobelprize.org/nobel">http://www.nobelprize.org/nobel</a> prizes/medicine/laureates/1962/crick-bio.html

Use this format for your required information on a clean sheet of 8" x11" pap	11" paper
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### NAME OF MICROBIOLOGIST

# **BIRTH AND LOCATION**

# **DEATH AND LOCATION**

MOST NOTABLE ACCOMPLISHMENT	USE THIS SPACE TO DRAW A PICTURE OF MICROBIOLOGIST OR A DRAWING OF HIS/HER WORK

SCHOOLING/SPECIAL TRAINING

**DESCRIPTION OF MICROBIOLOGIST** 

**INTERESTING FACT**