

## BIOCHEMISTRY

February 9: Introduction, Syllabus, Email List  
Textbook/workbook distribution

Chemistry Review, Water

*HW: Bring Money for Workbook, Check online page, Download notes if you don't plan on buying workbook, Read section on acids and bases (pg 28-29)*

February 11: pH, Organic Chemistry  
Biochemistry Project

Carbohydrates

*HW: WB Questions #1-6 (Water/pH). Quiz next day on water/pH, Begin brainstorming for project. Add carb notes to your Comparison Chart.*

February 16: WB Questions Due, Quiz  
Fats

Protein

*HW: WB Questions #1-8 (Carbs), WB Questions #1-10 (Fats), Add Fats and Protein to chart*

February 18: WB Questions Due  
Nucleic Acid

DNA Replication

*HW: WB Questions #1-6 (Protein) WB Questions #1-7 (Nucleic Acids), Add Nucleic Acids to Chart. Quiz on Carbs, Fat, Protein*

February 23: WB Questions Due, Quiz  
Transcription

Translation

*HW: WB Questions #1-4 (ATP), Completed Chart Assignment, Review Assignment*

February 25: Chart, Review Assignments Due  
Thyroxine  
Enzymes

DNA Technology

*HW: Complete project, Study for Exam*

*Suggested: WB Questions #1-3 & #1-2 (Transcription), WB Questions #1-6 (Translation), WB Questions #1-6 (Metabolism), "Who Am I?"*

March 16: Project Due, Exam