



**Mr. Silluzio**  
**Biology Lesson Plan**  
**Date:**

**Topic: Chemistry of Life: Review for Assessment 1**

Summary: Students will begin to work on practice questions in groups. These questions range from multiple choice to identifying various diagrams. Each question is then reviewed as a whole class. Some practice questions (those that require written explanations of chemical bonding and water polarity) are exactly as they will appear on the actual assessment. Students understand that while they may prepare to answer these questions, the quiz is closed book.

**Goals/Objectives:**

- Differentiate between carbohydrates lipids, proteins and nucleic acids in terms of both structure and function.

**Standards:**

**[Corresponding Curriculum](#)**

**Time Required:**

**1 80 minute periods (time distributed over several periods)**

**Homework:** Read chapters 2 and 3 Campbell and Key terms vocabulary.

**Prerequisite Knowledge:**

Understanding of protein primary structure, peptide bonds and basic nucleic acid structure.

**Accommodations:**

Notes, resources and enrichment material are available on a class webpage.