However, I would encourage you to review the following topics as you should already have knowledge of them from your previous biology and chemistry classes. We will go over these topics more in depth, but it will greatly help you to have the basics fresh in your memory. Khan Academy's AP Biology site is a great resource (<a href="https://www.khanacademy.org/science/ap-biology">https://www.khanacademy.org/science/ap-biology</a>). You can review their Chemistry of Life and Cell Structure and function units.

## **Topics**

Scientific Method
Structure of an Atom, Chemical Bonding
Structure and Properties of Water
Carbon molecules; Biological macromolecules—lipids, carbohydrates, proteins, nucleic acids
Cell structure and function

I will be in touch. Please feel free to email me if you have any questions.

Take care, Jennifer Haut Co-Chair, Science Department Merrill F. West High School 1775 W. Lowell Ave. Tracy, Ca 95376 (209) 830-3370 x 3848