McKenzie Kargel

Mrs. Drennon

PBS

Career Journal 2

Biochemist

1. Students may earn a bachelor’s or master’s degree in biochemistry, but a doctorate may be required for teaching or independent research positions. Classes to be taken include bacteriology, inorganic chemistry, and lab sciences.
2. Biochemists collect data about the chemical makeup of living organisms and chemical processes of these organisms. They work in labs full time. They may be responsible for presenting findings to their peers or writing grant proposals.
3. This relates to what we are studying in that biochemists know about DNA and macromolecules, and study those in the human body. We are also studying DNA, macromolecules, and food chemistry. I think that this would be a very cool job because I love chemistry, and I think it would be a very fulfilling career to do lab research. I do not think the doctoral work would be too hard for me, either, especially if I enjoy all the classes I am taking.

Works cited:

*Education-portal.com*. (n.d.). Retrieved from <http://education-portal.com/articles/Biochemist_Profile_and_Recommended_Education_for_a_Career_in_Biochemistry.html>

*Occupational outlook handbook*. (2012, April 6). Retrieved from http://www.bls.gov/ooh/life-physical-and-social-science/biochemists-and-biophysicists.htm