



Kittatinny Regional High School

77 Halsey Road • Newton, New Jersey 07860
Phone (973) 383-1800 • Fax (973) 383-0085



June 2018

Dear Honors Students and Parents,

I am greatly pleased to welcome you to the world of Honors Biology at Kittatinny Regional High School. As I am sure you are aware, biology is a dynamic and exciting discipline whose subject matter is of vast importance to each of us. From understanding the functioning of your body to grasping the current biological and bioethical issues that will soon face you as a world citizen requires a basic understanding of the concepts addressed in this course. Biology, and its numerous facets, examine subjects such as the DNA sequencing, stem cell research, global climate change, human anatomy and physiology, all of which have a great influence on our world and our understanding of it. It is within these exciting parameters of life on Earth that we can look forward to exploring next fall.

Your summer assignment is as follows:

- 1) Completely read and take notes on chapter # 1 in your textbook.
It may also be helpful to define the key terms at the end of the chapter.
- 2) Complete the chapter # 1 assessment in Google Classroom via Google Forms and submit.

This assignment should be received by Tuesday July 31st 2018

- 3) Completely read and take notes on chapter # 2 in your textbook.
It may again be helpful to define the key terms at the end of the chapter.
- 4) Complete the chapter # 2 assessment in Google Classroom on Google Forms and submit.

This assignment should be received by Friday August 31st 2017

- 5) Complete a detailed structural drawing of the 14 elements listed in table 2-1 of your textbook. See figure 2.2 as example.
- 6) Investigate and draw using Bohr models, a H₂, H₂O and NaCl molecule.

This assignment should be completed by the first day of class

If you encounter difficulties or have any questions regarding the assignment, please do not hesitate to contact me via email.

I invite you into the world of biology and look forward to working with you in the upcoming year.

Sincerely,

Scott Edward Smith
Teacher of Biological Sciences
Kittatinny Regional High School
ssmith@krhs.net - (973) 383-1800 Ext. 6818
http://ssmithkrhs.webstarts.com/biology_honors.html
Google Classroom Logins

Kittatinny Regional Board of Education
"Imparting Knowledge That Works for Our Children"
Sussex County's First Star School • 2005 Governor's School of Excellence