



August, 2018

Dear Parents,

Welcome to Honors Biology! My name is Bodhi Stone and I am excited that your student is getting an early start on high school science coursework. Biology is my favorite subject to teach. We are going to have a great school year and learn amazing things. This class is where we first begin to train and nurture our future scientists, doctors, veterinarians, bioengineers, etc. At the same time, I hope to help those students who will pursue other fields to become literate about biology and better critical thinkers.

We will cover the following topics this year:

Semester 1

Scientific Method
Biochemistry
Cell Structure and Function
Cell Reproduction
Photosynthesis and Respiration
Mendelian Genetics
Molecular Genetics
Biotechnology

Semester 2

Evolution and Natural Selection
Population Genetics
History of Life
Classification
Plant Structure and Function
Human Organ Systems
Ecology

Honors Biology is challenging and fast paced. Success will require not only reading the assigned text and completing assignments, but also studying the text, notes, and completed labs. It is possible that your student has never had to study or work hard before in order to succeed in science, and might resist changing habits. You can help by providing a quiet place to work and study, quizzing your student before a test, and offering encouragement. Follow our progress with google classroom:
<https://classroom.google.com/c/MTU50DEyMDc3MDRa>.

Please be sure to review and sign the course syllabus, which is your student's first assignment. All grades will be updated on Powerschool within 72 hours. If your email address is in Powerschool I will notify you a couple days before each test. The afternoon before a test I will host an afterschool review session. Do not hesitate to contact me if you have any concerns about the class or your student.

Sincerely,

Bodhi Stone
email: stone.bodhi@franklin-academy.org
phone: (561)767-4700