



# Hinton Scholars AP<sup>®</sup> Biology Lab Handout • Kennedy & CASH

Lab Team Names:

Labs: 1&2 >3 - 5:30PM | 3&4 2:30-5:30PM

**1**   
10/ 2/17

**2**   
11/2/17

**3**   
12/07/17

**4**   
1/ 1/18

**4**

**5**

**6**

**7**

**8**

Joseph Deas  
Lab |

Jeehae Park  
Lab |

Alexander Jeremiah  
Lab | 6

Cristina Landeta  
Lab | 117

Courtney Sarkin  
Lab | 118

The process of evolution drives the diversity and unity of life.

**Big Idea 1**

**Big Idea 2**

Biological systems utilize free energy and molecular building blocks to grow, to reproduce and to maintain dynamic homeostasis.

Living systems store, retrieve, transmit and respond to information essential to life processes.

**Big Idea 3**

**Big Idea 4**

Biological systems interact, and these systems and their interactions possess complex properties.

Which Big Idea(s) does this lab best align too? Why?

Essential Knowledge Exploration. Describe how your open inquiry investigation supports your understanding ?

# AP<sup>®</sup> Biology Practices Self-Assessment

**STUDENT:**

I performed these practices in today's lab.	Confidence Level	My Notes
<b>1</b> Use representations and models.		
<b>2</b> Use mathematics appropriately.		
<b>3</b> Engage in scientific questioning.		
<b>4</b> Plan and implement data collection.		
<b>5</b> Perform data analysis and evaluation.		
<b>6</b> Work with scientific explanations.		
<b>7</b> Connect and relate knowledge.		

**Select School:**    O'Bryant    Kennedy    Community Academy of Science & Health    Boston Latin Academy

**Describe a specific example of how you used one of the AP Biology practices in today's lab.**