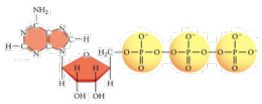
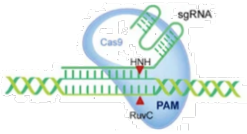
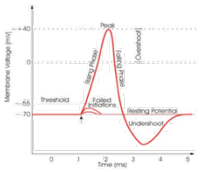
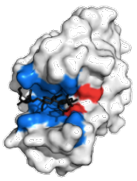
Summer Assignment: AP Biology 26-27 (Due Tuesday, September 8th)

Mr. DeFelice

ndefelice@kingschoolct.org

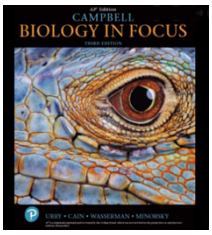






Please register for MasteringBiology – **Registration should be completed by Friday, June 18th**

I. Instructions for Registering for Pearson MasteringBiology AP Biology 26-27 course



Go to: PearsonMyLabandMastering

A. **If you already have a Pearson Account** (from a previous course)
1) Sign in with your username and password
2) Add a course
3) Enter the Course ID: **defelice44858**
4) Type in Access Code **(do not copy and paste)**: SSSRCC-BAZOO-LNCYH-HAUTE-RERUN-MACAW

B. **If you do not have a Pearson Account**
1) Under Register, choose Student Access.
2) Follow the on-screen instructions to complete your registration and create your personal username and password.
3) Once registered, follow the links within your on-screen confirmation to enter your instructor's course ID. Enter the Course ID: **defelice44858**
4) Type in Access Code **(do not copy and paste)**: SSSRCC-BAZOO-LNCYH-HAUTE-RERUN-MACAW

II. Summer Assignment (The work below will prepare you for an assessment during the first or second week of school.)

1) Themes of Biology

A. MasteringBiology etextbook

Directions: Read and watch embedded videos in the following etextbook sections:

Concept 1.1: The study of life reveals unifying themes
- -Theme: New Properties Emerge at Successive Levels of Biological Organization
- -Theme: Life's Processes Involve the Expression and Transmission of Genetic Information
- -Theme: Life Requires the Transfer and Transformation of Energy and Matter
- -Theme: Organisms Interact with Other Organisms and the Physical Environment

Concept 1.2: The Core Theme: Evolution accounts for the unity and diversity of life
- -Classifying the Diversity of Life
- -Unity in the Diversity of Life
- -Charles Darwin and the Theory of Natural Selection
- -The Tree of Life

B. MasteringBiology Assignment

Directions: Completed multiple choice assignment on MasteringBiology:

Assignment- Themes in Biology

C. Video- Themes in Biology and Big Idea in AP Bio

Directions: Watch the video

Link to Video

2) Big Ideas in AP biology

A. Reading- Big Ideas in AP Biology

Directions: Print out, read, highlight and annotate

Link to Reading

B. **Worksheet- Multiple Choice- Real-life Examples of Big Ideas in AP Bio**

Directions: Highlight answers directly on the worksheet

Link to Worksheet

C. Worksheet- Reading Comprehension - Real-life Examples of Big Ideas in AP Bio

Directions: Print out, Read, highlight, annotate and answer the questions

Link to Worksheet