

**Mrs. Jackson**  
**Keystone Biology Remediation**  
**Room #212**  
[vjackson@efsd.net](mailto:vjackson@efsd.net)



## **KEYSTONE BIOLOGY REMEDIATION** **COURSE DESCRIPTION**

This course is designed to support students in achieving success on the Keystone Biology Exam. It is a semester long course where students will receive the 8 major principles of Biology which are the Basic Biological Principles, the Chemical Basis for Life, Bioenergetics, Homeostasis and Transport, Cell Growth and Reproduction, Genetics, Theory of Evolution and Ecology.

### **Grading/Grading Scale:**

Your grades for this course will be comprised of tests, quizzes, notebook checks, homework, and classwork.

\*\*\*\*\* You only have the amount of days that you were absent to make up any graded work.

A	100—90
B	89—80
C	79—70
D	69—60
F	59

**There will be vocab quizzes and tests, along with a Final Exam at the end of the semester; so keep all of your notes and review sheets!!!**

**There is a STATE KEYSTONE EXAM that you will take in January, which you have to pass to graduate!!!**

**If you FAIL this class you will have to Repeat it!**

## Expectations:



### **PBIS Classroom Expectations**

- LISTEN TO STAFF!
- MAINTAIN PERSONAL SPACE
- You should be **on time** to class **everyday!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!**
- BE POLITE
- USE APPROPRIATE LANGUAGE AND TONE
- BE PREPARED FOR CLASS DAILY
- BE HONEST
- DO YOUR OWN WORK
- USE ELECTRONIC DEVICES ONLY WHEN PERMITTED
- DO YOUR BEST WORK
- CELEBRATE ACADEMIC SUCCESS
- HAVE A GREAT ATTITUDE AND LEARN SOMETHING KNEW!
- TAKE OWNERSHIP OF LEARNING

### **SCIENCE ACADEMIC INTEGRITY**

- TRY! LISTEN! THINK!
- **Use your iPad and phone for educational purposes only!!!!!!**
- FOLLOW DIRECTIONS! READ!
- BE SAFE IN LAB!
- DO NOT CHEAT!
- DO NOT GET OFF TASK.
- **Do not damage any of the school property.**

### **MRS. JACKSON'S RULES**

- **Once the bell rings you should be in your seat doing the bell ringer on the board.**
- You should **not be talking while I am talking, or another student is talking:** it is very disrespectful!!!!!!!!!!!!!!
- HAVE A POSITIVE ATTITUDE!
- You should not be afraid to ask questions in class.
- Treat your classmates with respect.
- **Do not bring in any food or drinks etc. into the classroom on lab days.**
- **Keep your cell phones in your pocket!!!! I do not want to see them!!!**

## **Cheating:**

DO NOT CHEAT! Anyone caught cheating on **any** test, quiz, or assignment will receive a **zero**. This includes copying work, looking up answers on the internet, and/or cutting and pasting someone else's work.

## **Tutoring:**

I am available for tutoring during my free periods and I will be available after school to help you. If these times do not fit into your schedule see me and we can work out a time that is convenient.

# **BIOLOGY KEYSTONE REMEDIATION SYLLABUS**

## **1. BASIC BIOLOGICAL PRINCIPLES**

## **2. CHEMICAL BASIS OF LIFE**

## **3. BIOENERGETICS**

## **4. HOMEOSTASIS AND TRANSPORT**

## **5. CELL GROWTH AND REPRODUCTION**

## **6. GENETICS**

## **7. EVOLUTION**

## **8. ECOLOGY**