

Homework Buddy #1: \_\_\_\_\_

Phone# \_\_\_\_\_ Email: \_\_\_\_\_

Homework Buddy #2: \_\_\_\_\_

Phone# \_\_\_\_\_ Email: \_\_\_\_\_

## Biology 11 Course Outline

**Teacher: Ms Hemingway**

**Email: [Amanda.hemingway@sd41.bc.ca](mailto:Amanda.hemingway@sd41.bc.ca)**

**Room: B308 (Burnaby Central Secondary)**

**Teacher website: [sd41blogs.ca/hemingwaya](http://sd41blogs.ca/hemingwaya)**

### Big Ideas

1. All living things have common characteristics
2. Living things evolve over time
3. Organisms are grouped on the basis of identifiable similarities

### Topics we will cover

- Safety and Lab Procedures
- Cells as the basic unit of life
- Viruses and Bacteria
- DNA and Evolution
- Taxonomy principles for classifying organisms

Explain the term 'half-life'.

When someone only goes out and has fun half the time.

## **Evaluation**

Term marks will be based on the following:

Labs, Assignments and Homework **(20%)**

Unit Tests and Major Projects **(65 %)**

Final Assessment **(15%)**

**Final Mark is Cumulative over the course of the semester**

## **Classroom Expectations**

### **Attendance**

- Students are expected to attend all classes.
  - If a class is missed due to a valid reason **YOU** are responsible for catching up on any and all missed work.
  - A note signed by your parent/guardian is required explaining your absence.
  - Missed tests must be made up upon your return to school.

### **Lates**

- Students are expected to arrive to class **ON TIME**. Punctuality will be counted towards your Responsibility mark.
- Late students will enter the room silently and sign in with their reason for being late.
- If a student continues to arrive late, time will be made up afterschool or at lunch.

### **Personal and Social Responsibility**

It is **everyone's** responsibility to:

- Respect property, environment, personal space and privacy.
- Model courtesy, respect and compassion.
- Come to class prepared and ready to learn and participate.
- Help create a safe, co-operative, friendly learning environment.

- Maintain a safe environment in the lab by following instructions and paying attention to lab-specific rules.
- Ask for help whenever you are having difficulties understanding a concept. **You** are responsible to get the help you need from classmates, Ms. Hemingway or the Learning Center.
- Bring all materials to each class.
- Keep cell phones and electronic devices turned off and put away during class time.
- Bring a water bottle as all food and drink (other than water) is to be consumed before or after class. \*\*\* NO OUTSIDE FOOD OR DRINK WILL BE ALLOWED IN THE LAB UNDER ANY CIRCUMSTANCES\*\*\*
- Visit the washroom/ drinking fountain or your locker before or after class time. These trips may not be taken during the first and last 10 minutes of class nor during instructional time. Only one student will be allowed out of the classroom at a time, at the teacher's discretion.

## Materials

- Binder with notepaper
- Calculator- NO CELLPHONES
- Pencil/Pen (Blue/Black and Red)
- Pencil Crayons will often be needed
- Textbook: Biology (yes, it is heavy .... consider it part of your exercise for the day)



