





# Biology Syllabus 🔊







## Jim Ned High School

Teacher: Mrs. Nesbit

Email: dnesbit@jimned.esc14.net

Tutoring Hours: 7:45-8:05 Phone: 325-554-7755

Course Description: Biology is the study of living organisms, their origins, how they survive, reproduce, change over time, and interact with each other and their environments. The primary objective of the course is to provide students with a fundamental understanding of modern biology and scientific processes. This objective is achieved through rigorous investigation and design processes.

#### **Tentative Course Outline:**

- 1st 6wk: Nature of Science, Cell Structure, Cellular Processes
- 2nd 6wk: DNA Structure and Cell Cycle, Nucleic Acids and Protein Synthesis, Gene Expression
- 3rd 6wk: Genetics and Epigenetics
- 4th 6wk: Evidence and Mechanisms of **Evolution Theory**
- 5th 6wk: Animal and Plant Systems
- 6th 6wk: Ecosystem Stability Current Developments in Biology, EOC Review

## **Grading:**

## Test Grade 50%

Projects Labs Tests

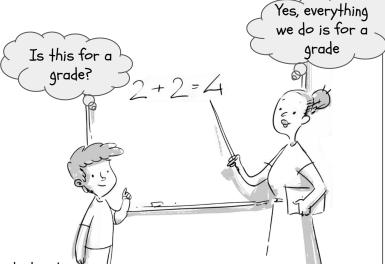
## Daily Grade 50% Classwork

Homework **Exit Tickets** Binder

Semester Exams 14% of your semester grade

## **Classroom Expectations:**

- Come to class prepared
- ☐ Follow instructions the first time asked
- ☐ Show respect and consideration for uourself and others
- No food or drink
- ☐ Cell phones/personal devices put away at all times
- ☐ Follow JNCISD Code of Conduct



#### **Misconduct Procedures:**

Step One: Request student correct their own behavior

**Step Two:** Office Referral

## **Class Materials:**

- □ 1.5 inch Binder
- Pocket Divider
- ☐ Pen/Pencil
- □ Colored Pencils/Pens
- Highlighter

## Science Notebook:

Each student will keep a science notebook in a three-ring binder. These will be used everyday in class. It is your responsibility to have your science notebook every day, and to make sure you have all notes, lab write-ups, activities, and graded work correctly kept in your binder. Science notebooks will be graded as daily work.

**Academic Integrity/Plagiarism:** Science is a creative process of the discovery of our world and our place in it. Students are expected to contribute original thoughts and ideas to this process. Any attempt to disrupt this process of individual creativity by copying or using someone else's work in any way with the intent of claiming it as one's own will result in a "O" for that work and a referral to the office.

**Absences and Make-Up Work:** It is the student's responsibility to collect course material for any missed classes. Students are allowed one day per absence to complete missed work.

**Late Work and Corrections:** To be eligible to receive full points, work must be high quality and be submitted on time. Late work and corrections are considered at the teacher's discretion. Any approved late or corrected work will receive a reduction in points. For an assignment in google classroom, the student MUST send an email to Mrs. Nesbit to request that the assignment be graded after it has been submitted.

**Communication:** The best way to reach Mrs. Nesbit is via email. For grade updates be sure to check parent portal often. It is also recommended that you subscribe to grade notifications in parent portal. It is always best to communicate early regarding grades. Reaching out near the end of a grading period seldom provides the student with enough time to recover.

### Mrs. Nesbit's Schedule:

(7:45-8:05) Tutorial 1st (8:10-8:59) Conference

2nd (9:03-9:52) Medical Terminology

3rd (9:56-10:45) Biology

4th (10:49-11:38) Biologu

5th (11:42-12:31) Biologu

(12:31-1:01) Lunch Duty

6th (1:05-1:54) Lunch

7th (1:58-2:47) Biology

8th (2:51-3:40) Biology



**Student and Parent Signature:** I have read and understand the information and expectations provided with this course syllabus. I am willing to commit to a high standard of excellence in the classroom and will do my part to be

Student Signature Parent Signature















successful in my course.