Last Name:		

COURSE SYLLABUS Life Science 2022- 2023 Victor Valley Christian School Teacher: Paula Esteban Email: pesteban@vvcs.org

### **Course Objective**

This introduction the life sciences is a Bible based study of life and its processes. The student will be introduced to the observations other people have made of living things while developing the skills necessary to make good observations on their own. Finally, the student will learn what God has said about life and living things and learn the principles He has given to direct our decision making about living things.. Students will demonstrate a knowledge of these concepts through various homework assignments, laboratories, quizzes and tests.

#### Textbooks

This course will use the text: *Life Science* published by Bob Jones University Press and the accompanying laboratory manual. To supplement the text each student will be keeping a science notebook. The student is responsible for bringing these books to class each day. If any book is lost, one must be purchased from the school site within two days of losing the text.

#### **Course Requirements**

- 1. Homework: Students can expect to have a homework assignment, either written or a reading assignment most everyday. Homework is due the beginning of the class period unless otherwise specified by the instructor. No late homework assignments will be accepted unless the student was absent from school the entire day. If the student is absent for any part of the day, the student is responsible for obtaining that assignment from the instructor or the school website.

  Parental and students Initials

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- 2. Lab/activities: During the year the students will be participating in a number of laboratory activities at home and in the classroom. Safety is the first rule during these activities. Students will be instructed as to the proper use and care of laboratory equipment and will be expected to follow the necessary safety guidelines. The student can expect to be charged for any careless act that breaks or destroys any laboratory equipment.
- 3. Exams, Tests, and Quizzes:
- a. There will be two exams during the course of the year. Finals will be given at the end of each semester. The finals will cover material presented during the semester.
- b. Students can expect a test at the completion of each chapter. Tests will cover only the material presented in that chapter.
  - c. Quizzes may be given at any point during the course of a chapter.
- 4. Notebook: All students are expected to keep a science notebook. The notebook will be a one inch three-ring binder with divisions for homework, lab activities, notes, and tests. The notebook will be brought to class each day and will be checked by the teacher periodically and graded as an assignment.
- 5. Notes: Students are required to take notes during class and retain them in their science notebook as a graded assignment.

## Student conduct and safety:

Safety first. Students will follow all safety rules as defined in the safety procedures and/or contract provided the first week of classes. Unsafe practice by a student will result in that student being transferred out of class. Zero points will be earned for missed labs due to unsafe practices. Ask questions if you don't know so you can learn proper procedures.

Refer to the online VVCS Handbook for a detailed description of school wide policies regarding behavior, attendance, cell phone use, and the dress code. It is every student's responsibility to know ALL school wide policies. "I didn't know that was a rule!" is not acceptable. Specifically, the following will apply in this classroom:

You are responsible for your actions.

Finish food and drink before entering the classroom.

No gum.

Enter the classroom quietly and prepared to learn.

Display courtesy by listening quietly to the speaker.

Respect materials and equipment.

All assignments are to be hand written unless you are instructed to do otherwise.

The passing bell does not dismiss, I do.

No electronic device policy: No cell phones, pagers, games, music devices or personal programmable devices of any type are to be seen or heard in class, they will be confiscated will be taken to the principal on any offense—no exceptions. Programmable calculators are not allowed during exams/quizzes.

Chromebooks will be used in accordance to school policy and used when authorized during class.

### **Teaching Style**

I have yet to have a "student" fail my class. However, I have had "visitors" fail. I define a student as one who; comes to class every day, completes all assignments, is eager to learn, and if needed is willing to stay after school for extra help. A student is part of the solution, not part of the problem. If you fit the above description of a student, I guarantee that you will pass biology.

### Academic Integrity:

All work (homework, quizzes, tests, papers, projects, labs, etc.) must be your own.

Cheating includes, but is not limited to:

Submitting work copied from a friend or an outside source (without attribution).

Giving work to a friend or giving/receiving excessive assistance from someone.

Accepting or giving help during a test or quiz.

Using a calculator or notes without expressed permission of the teacher.

Plagiarism, a form of cheating, involves presenting someone else's ideas or words, whether deliberate or inadvertent, without giving credit.

DISHONESTY is not tolerated and will always result in a "0" on that test/assignment, a lowered citizenship grade, a referral, removal from the National Honor Society (and equivalent school organizations), contact home and possibly further disciplinary measures as per school policies. Students copying and students allowing others to copy their work are both academically dishonest. Do not put your classmates in an uncomfortable position by asking to copy. Make the right choices!

# **Course Content**

Unit 1 Foundations of Life Science

Unit 2 Heredity and the Origin of Life

Unit 3 Concepts in Microbiology and Plant Biology

Unit 4 Concepts in the Animal Kingdom

Unit 5 The Nature of the Environment

Unit 6 Structure and Function of the Human Body

**Supplies** 1.5-2 inch 3 ring binder Filler paper Pen and pencils

5 tab dividers colored pencils

Grading	
Quarter grades will be calculated as follows: Semester grades will be calculated as follows:  Homework: 25% lst Quarter 40%	
Lab/activities 25% 2nd Quarter 40% Quizzes/tests 40% Final exam 20%	
Notebook 10%	
Letter grades will be given based on the percentages set forth in the Student Handbook.	
For parents and student:	
(student's name) have read this syllabus and acknowledge my full	
I, (student's name) have read this syllabus and acknowledge my full understanding of the expectations of this class.	
Student's Signature Date	
I have read this syllabus with my child and understand the expectations of this class.	
Parent or Guardian's Signature Date	
Please return this syllabus in its entirety by September 5, 2022, Thank you.	Deleted: .
For teacher:	
Date returned: Teacher's initials:	
Due recurred: recent s initials	