OLA HIGH SCHOOL SCIENCE DEPARTMENT
HONORS BIOLOGY SYLLABUS 2021-22

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Remind!
To: **81010**
Message: **@drpand**

Course Description: Biology is the study of living things. Biology is a laboratory-based course that allows the learner an opportunity to explore many aspects of life such as: science process skills, laboratory safety, cell structure and processes, homeostasis, biochemistry, photosynthesis and respiration, genetics, evolution, classification, ecology, and diversity of life.   Our study of biology will range from the study of microscopic individual organisms to global interactions between millions of organisms.

Course Standards:
SB1. Obtain, evaluate, and communicate information to analyze the nature of the relationships between ***structures and functions in living cells***.

SB2. Obtain, evaluate, and communicate information to analyze how ***genetic information*** is expressed in cells.

SB3. Obtain, evaluate, and communicate information to analyze how ***biological traits are passed on Evolution,*** to successive generations.

SB4. Obtain, evaluate, and communicate information to illustrate the ***organization of and interdependence of interacting systems within*** single-celled and multi-celled ***organisms***.

SB5. Obtain, evaluate, and communicate information to assess the ***theory of evolution***.

Grading Policy and Procedures:

   Class Grade: 80% (made of Assessment and Homework)
   Assessments: 40% of semester grades
   Homework: 40% of the semester grades
   Semester Exam/ EOC: 20% of class grade

The 2021-22 school year will offer many opportunities for students to learn to grow, both academically and personally. It will be a unique and memorable year for all of us. Let's work together to make it one of the best! Google Classroom and Remind! will be used to aid students in learning.
I am glad to have this opportunity to work with you as we strive together to reach the academic goals of your child.
Sincerely,

 Dr. Katrina Pandya