

P.S. 035 Manhattan High School

Course Code: SLS41

Syllabus for: Living Environment 1

Teacher Name: Ms. Rojas

Year and Term: 2020/1

Learning Standards: S2- Life Science Concepts

S4- Scientific Connections and Understanding

S5- Scientific Thinking

S6- Scientific Tools and Technologies

S7- Scientific Communication

S8- Scientific Investigation

Course Description: Living Environment is a Regents course that connects the topic Chemistry, Physics, Earth Science, and Math to Biology

Calendar or Unit Map:

Studying Skills -0

- How to use the Website
- How to write on PDF docs
- How to print work
- How to scan work
- How to Email work
- How to W.I.T. 1&2
- How to take class notes
- How to take movie notes
- How to research
- How to study
- How to write a science research paper

Scientific Method-1

- Variables
- Control group
- Create a hypothesis
- Create an experiment
- Data collection
- Data analysis

The 5 Sciences

- Chemistry
- Physics
- Earth Science
- Math
- Biology

Biology-6

- 9 processes
- ATP
- DNA
- Biotic – Abiotic
- Homeostasis

Biology- cell-7

- Organelles

- Cell theory
- Mitosis
- Prokaryote, Eukaryote
- Cell theory

Course Materials: Notebook, 200 index cards, USB flash drive, home computer

Grading Policy:

1-30%- Labs

2-70%- Classwork