

P.S. 035 Manhattan High School

Course Code: SLS41QAN/2

Syllabus for: Living Environment 1

Teacher Name: Ms. Ducret

Year and Term: 2022/1

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 of cells, body systems and genetics.

Calendar or Unit Map:

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:

- 30%- Labs * *T SEC-5*
- 2- 10%- Exams * *T - CLASS*

- 3- 10%- Voc. Exams * **T - CLASS**
- 4- **10%- Google Slide Note *** - Summary **G** - Please Do First **SEC-1**
- 5- **10%- PT Exams * T** - Please do this last **SEC-6**
- 6- **10%- Regents Prep. G&T** - Please do this 2nd to last **SEC-6**
- 7- **5%- Pivotal Question T** - Please do this 3rd to last **SEC-3**
- 8- **15%- WIT 1 packet T SEC-6 AND HOME WIT**
- 9- **15%- WIT 2 News Paper T** includes the Crossword and the voc. list **SEC-6 AND HOME WIT**
- 10- **15%- Projects G&T HOME TAB - PROJECT 1-4**
- 11- **10%- Voc. Cards G HOME TAB - VOC A-P**
- 12- **10%- Movies G&T SEC- 11**
- 13- **10%- Workbooks G&T SEC-7**
- 14- **10%- Study Guide G&T SEC-6**
- 15- **5%- TASC G&T SEC-6**
- 16- **5%- Graphic Organizers T SEC-6**
- 17- **5%- H.W. T SEC-6**
- 18- **5%- Reports G&T WORLD**
- 19- **5%- I.Y.W. stories T HOME - WIT**
- 20- **5%- Games T SEC-12**
- 21- **5% Books G&T SEC-9**
- 22- **5% Textbook G&T HOME - Text & Resources**
- 23- **5%- Gallery Poster- Summary G SEC-10**
- 24- **5%- Coloring Book G&T SEC-8**
- 25- **5%- Class participation or Meets Class G&T ONLINE LINK IS IN POST#1 ON GOOGLE CLASS**