Chemistry Unit

* Periodic Table- Atomic #, Atomic Mass, Protons, Neutrons, Electrons.
* Groups/Periods on the periodic table
* Law of Conservatino of mass
* Elements, Compounds, Mixtures
* Physical/ Chemical Properties
* Physical/ Chemical Changes
* Vocabulary

Earth History

* Law of Superposition
* Relative/Absolute Dating
* Half-life/Radioactive Dating
* Index Fossils
* Geologic Time Scale
* Ice Cores
* Vocabulary

Infectious Diseases

* Microorganism- Virus, Bacteria, Fungi, Parasite
* Epidemic vs. Pandemic
* How to Prevent/treat microorganisms
* Biotechnology- Careers, Agriculture, vocabulary.