

Essential Questions

In order to understand the current state of biological life and how it has changed over time, the following questions must be addressed:

What is Evolution?

- *How do you define Evolution as a theory? As a process?*
- *What are some evidences of Evolution? How do structures (homologous) and carbon dating support the theory?*
- *What are the mechanisms by which Evolution as a process occurs? How do interactions between different individuals of the same species drive change over time?*
- *How do new species arise?*