


Fall 2015

Essential Questions

IMSA Biology Team

Follow this and additional works at: <http://digitalcommons.imsa.edu/evolution>

 Part of the [Biology Commons](#), [Curriculum and Instruction Commons](#), [Evolution Commons](#), [Gifted Education Commons](#), and the [Science and Mathematics Education Commons](#)

Recommended Citation

IMSA Biology Team (2015). Essential Questions.

Retrieved from: <http://digitalcommons.imsa.edu/evolution/1>

This Course Information is brought to you for free and open access by the Biology at DigitalCommons@IMSA. It has been accepted for inclusion in Evolution by an authorized administrator of DigitalCommons@IMSA. For more information, please contact pgarrett@imsa.edu, jean@imsa.edu.

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?*