

GENERAL BIOLOGY Lecture 37 - Ecosystems

I. Definition of an ecosystem

A. Ecosystem - community of organisms interacting and functioning together through:

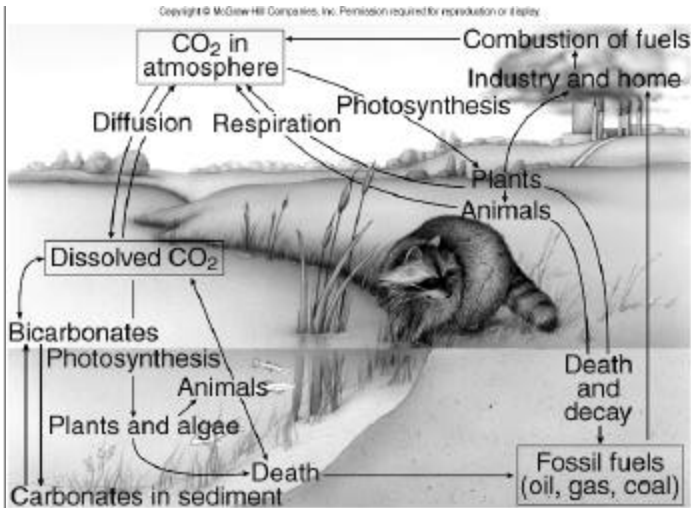
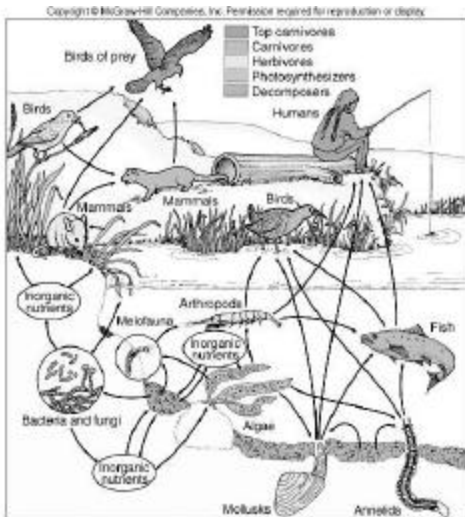
1. Flow of energy
2. Cycling of energy

II. Essential to ecosystems: photosynthetic autotrophs

III. Important aspects in ecosystems

A. Food webs

B. Material cycling (carbon and nitrogen)



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