

# What is an ecosystem?



# An ecosystem is...

A place where...  
living and  
nonliving things...  
exist together.



# What types of ecosystems did you explore last week?

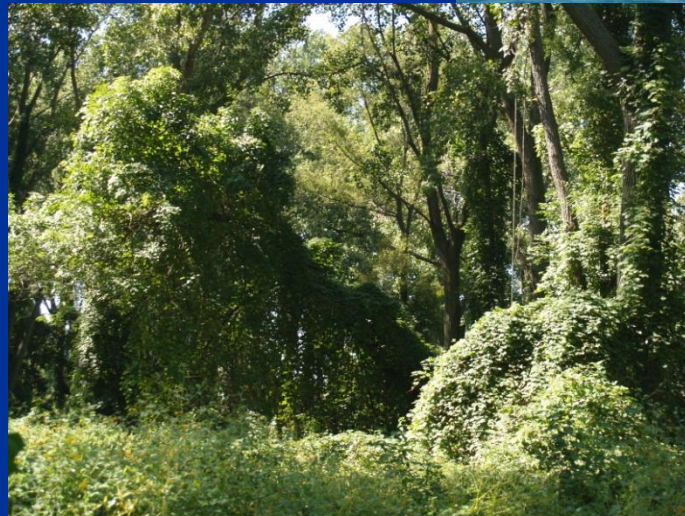
■ River

■ Lake

■ Swamp

■ Meadow

■ Marsh



# On the river...

List some living  
(or biotic)  
things you  
found

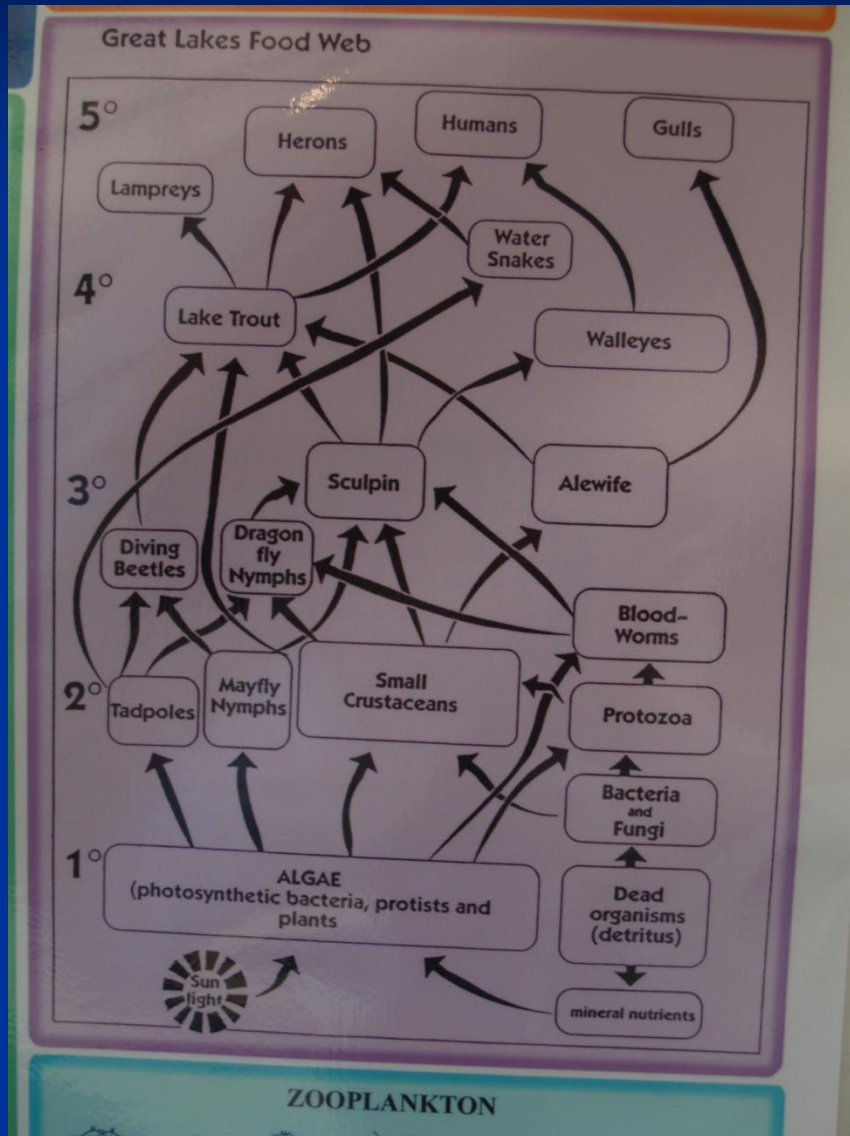


# From the river...

List some  
nonliving  
(or abiotic)  
things you found.



# Every ecosystem has a food web



- A food web shows who eats what
- There are predators and prey in every ecosystem.
- Some living things are producers
- Some living things are consumers
- And the rest are decomposers

# Why are wetlands so special?

- Each group has something that represents a wetland.
- Discuss your object and give an example of how a wetland acts like your object.
- Choose a reporter to share with the class.



# Michigan's Six Main Ecosystems

- Wetland
- Jack Pine Forest
- Coastal Dune
- Hardwood Forest
- River
- Urban/Residential

