#### Some more predation...



http://safeshare.tv/w/RtMLeerijm



http://safeshare.tv/w/DgMXOFqBTc



http://safeshare.tv/w/CVYeiWRLqA



http://safeshare.tv/w/JgRIbNPTLP



Nature's Perfect Predators - Komodo Dragon

## **Parasitism**

- An organism that lives on another organism and feeds on the other organism is a parasite
- The organism that provides the nourishment is the host
- Ex. Ticks, fleas, tapeworms, sea-lice







Uploaded on Apr 27, 2009
A parasitic wasp has injected her eggs into a caterpillar -- and now they're ready to hatch.



## Mutualism

- A close relationship between two species in which each species provides a benefit to the other
- Ex. Humans and certain types of bacteria in the intestines
  - Humans are better able to digest food and bacteria have a place to live









### Commensalism

 A relationship in which one species benefits and the other species is neither harmed nor helped

• Ex. Sharks and remoras

• Sharks are unharmed and fish are able to eat what the shark

doesn't

















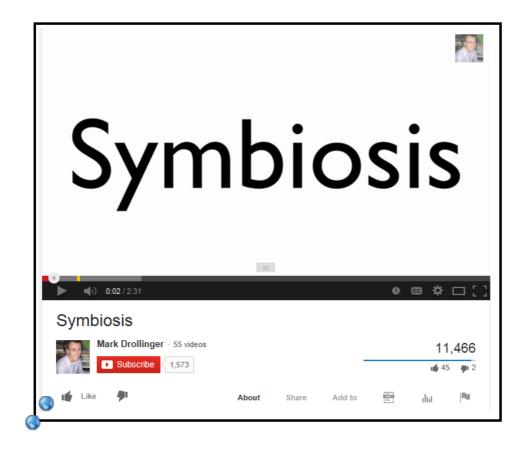
# Symbiosis and Coevolution

- A relationship in which two organisms live in close association is called symbiosis
  - Symbiosis is often used to describe at least one species benefiting from another
  - Over time, the species may coevolve

• They develop adaptations that reduce the harm or improve

the benefit of the relationship





#### **CO-EVOLUTION...**









#### SUMMARY...

