

# Polar Bear



- \* Loss of habitat (sea ice)
- \* Decrease in population
- \* Decrease in ain food source
- \* The US Geological survey projects that 2/3 of the population will be gone by 2050.

# Clown Fish



- \* Loss of habitat (coral)
- \* Inability to detect their personal sea anemone, which is both its home and where it lays its eggs for protection
- \*Inability to detect predators (misidentify foe as friend)

# Sea Turtle



- \* Loss of breeding ground
- \*Effect on sex distribution (temperature during gestation determines sex of babies and warmer temperatures increase female population while it decreases the male population)
- \* Loss of food source

# Pteropods



- \*Inability to effectively build and sustain its shell (the shells, which offer protection and a home, dissolve over time)
- \* Base of food chain for many aquatic animals
- \* loss of population