

SEALS &
SEA LIONS





Seal on the Move

SEALS AND SEA LIONS

- Seals and Sea Lions are members of the order Pinnipedia [fin-footed]



Sea Lion



Seal

SEALS AND SEA LIONS

- Characteristics:
 - Streamlined bodies for swimming



SEALS AND SEA LIONS

- Characteristics: (continued)
 - Thick layer of blubber for insulation, food reserves and buoyancy



SEALS AND SEA LIONS

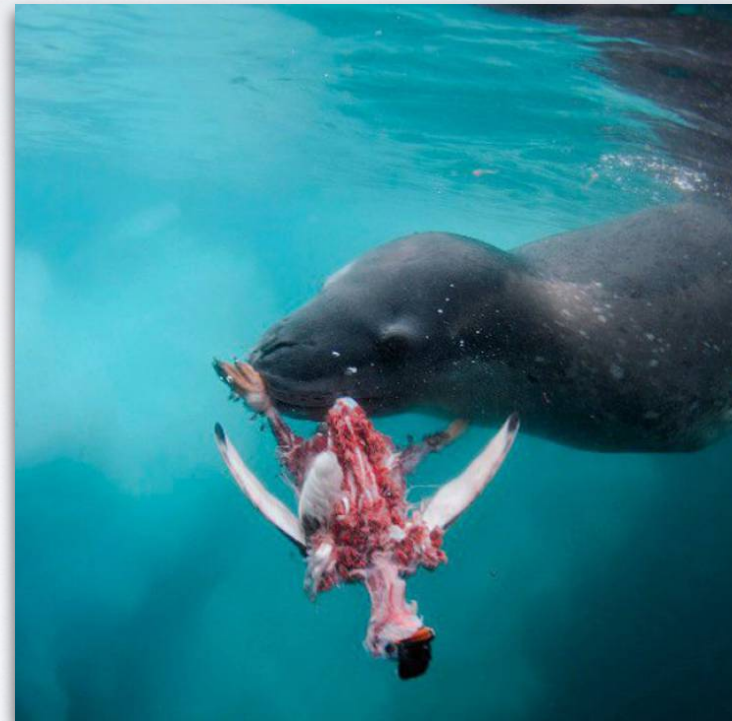
- Characteristics: (continued)
 - Elephant Seal is the largest at 8,500 lbs. full grown
 - Ringed Seal is the smallest at 110 lbs. full grown



Elephant Seal

SEALS AND SEA LIONS

- Feeding:
 - They are predators, feeding mainly on fish and squid
 - Leopard seals will eat penguins and small seals



SEALS AND SEA LIONS

- Habitat:
 - They typically live in the cold ocean waters
 - Some seals make caves in the snow to live in



SEALS AND SEA LIONS

- Mating and Reproduction:
 - Males issue deep throaty calls to attract females and to warn others that his female is taken
 - Males are very territorial and will fight for the right to mate with unto 50 females





Elephant Seal Battle [graphic]

SEALS AND SEA LIONS

- Mating and Reproduction:
 - Mothers carry their young for approximately 10 months and have just one pup a year
 - Pups stay on land for about a month until their waterproof fur grows in

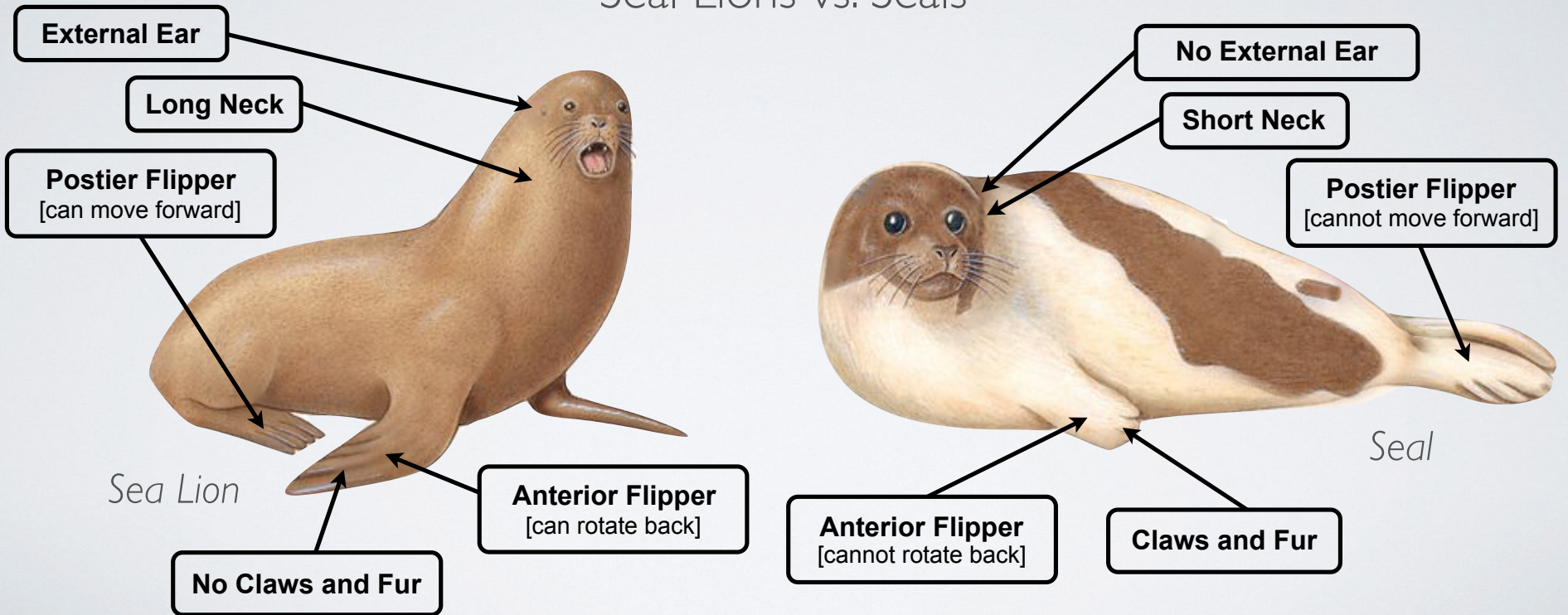




Mom and Pup Seal at Smithsonian's National Zoo

SEALS AND SEA LIONS

Seal Lions vs. Seals





Sea Lions vs. Seals

SEALS AND SEA LIONS

Types of Seals



Crabeater Seal



Weddell Seal



Leopard Seal



Leopard Seal

SEALS AND SEA LIONS

Types of Seals on Long Island



Harbor Seal



Hooded Seal



Harp Seal

SEALS AND SEA LIONS

Types of Sea Lions



California Sea Lion



Steller Sea Lion



Galapagos Sea Lion



San Francisco Sea Lion

SEALS AND SEA LIONS

Types of Sea Lions on Long Island



None...just at Java and Bunker at LI Aquarium!

SEALS AND SEA LIONS

- Seals and Sea Lions are protected in US waters under the Marine Mammal Protection Act
- Most seals are not endangered excepts for the Galápagos fur seal and the monk seal
- The Caribbean monk seal was declared extinct in 2008



Caribbean Monk Seal