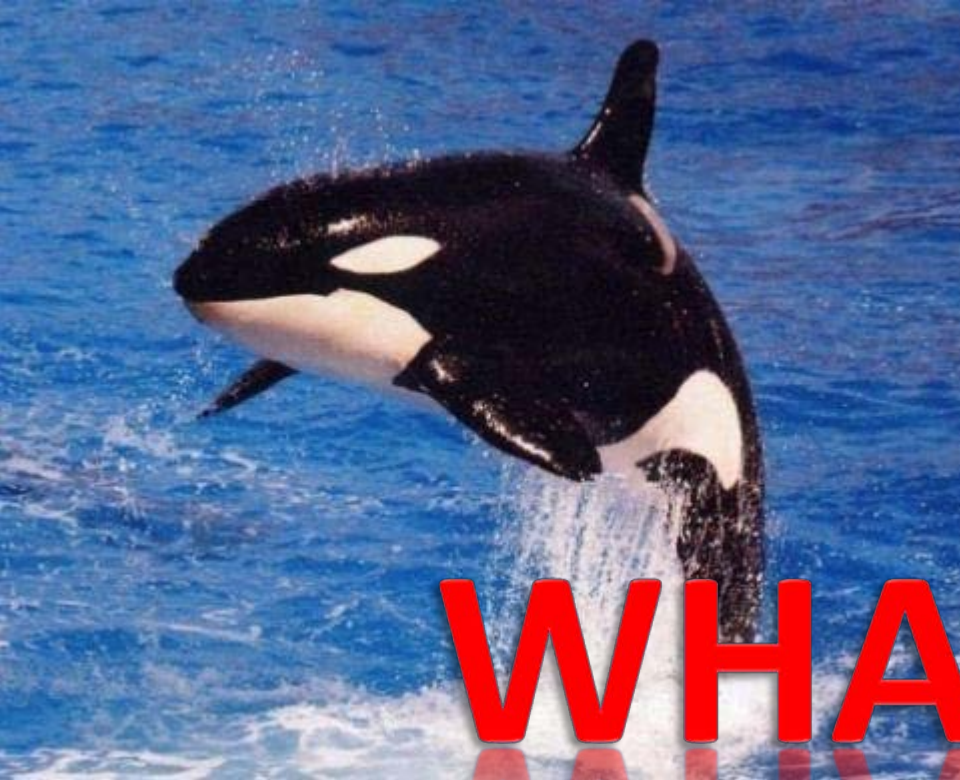




SEA LIFE



WHALES



THERE ARE MANY SPECIES OF WHALES

- HUMPBACK WHALE



- ORCA



- FALSE KILLER WHALE



LIKE.....

- BELUGA WHALE



- FIN WHALE



DESCRIPTION

- The head is not distinct from the body.
- The body is large, 4-25 m.
- Most whales have no teeth.
- At the top of the head there are nostrils, which throw out water.
- At the back of the body there is a fin.
- Their skin is thin and has a layer of fat.



CATEGORY

- Whales are mammals.
- They give birth every 2 years.
- Their pregnancy lasts ten to sixteen months.
- The babies are called calves.
- Whales swim together with their baby for a long time.



DIET

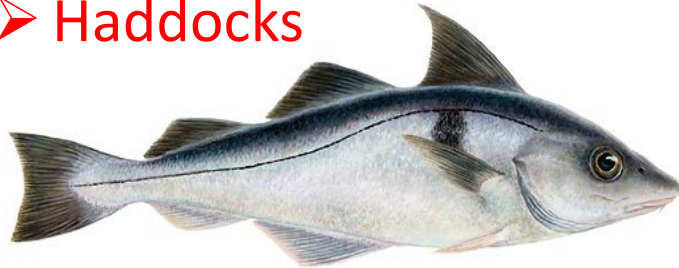
Whales eat...

➤ Squids



➤ Octopuses

➤ Haddock



➤ Mackerels



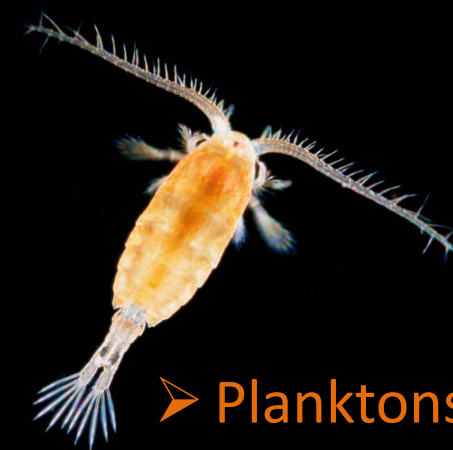
➤ Mysidas



➤ Amphipods



➤ Cumaceans



➤ Planktons



➤ Copepods



➤ Krills



HABITAT

- Whales live only in oceans where the water is very cold and deep



Whale's Tale: The Importance of Whales



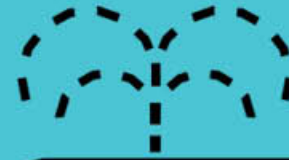
Whales feed in cold water and breed in warm water.



Most whales only have one offspring, making repopulation difficult for the endangered species.



Whales can eat anything from plankton to other types of whales depending on the species.



Whales carry their offspring between 9-15 months and nurse them for about a year.



It is estimated that whales pull 400,000 tonnes of carbon from the air annually.



Through their diet, whales help to keep the ocean's ecosystem in balance.

LIFE CYCLE

- THE INFANT STAGE LASTS FROM BIRTH TO WEANING UNTIL THE AGE OF THREE.



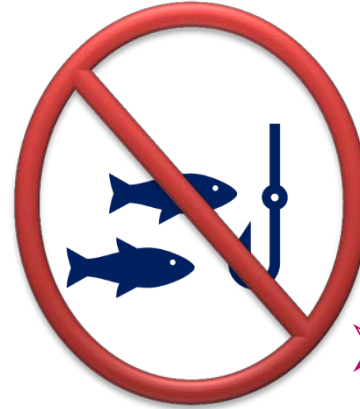
- ADOLESCENCE IS BETWEEN THE AGE OF THREE AND SIX.



- ADULTHOOD BEGINS WITH MATING.

RELATIONSHIP WITH HUMANS - THREATS

- Humans are the only natural enemies that whales have. They would be fine if humans didn't destroy their natural environment. Killing whales for meat, profit and sport decreases their populations.

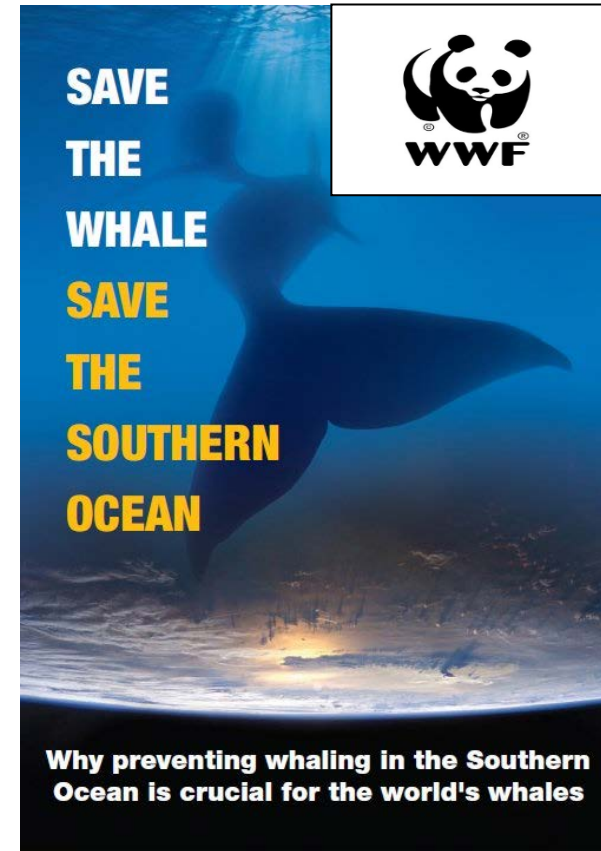


- Whales are at risk from humans, because of the environmental pollution



- ✓ Whale populations have decreased dramatically because of the extensive whaling, putting them at risk of extinction.
- ✓ There are organizations that support the whales and other sea animals.

CONSERVATION



LIKE...



GREENPEACE



IMPORTANCE TO ECOSYSTEMS



WHALES AS ECOSYSTEM ENGINEERS

- ❑ Whales help regulate the flow of food by helping to maintain a stable food chain and ensuring that certain animal species do not overpopulate the ocean. When one species of animal that is important to the food chain dies it allows other species to thrive.