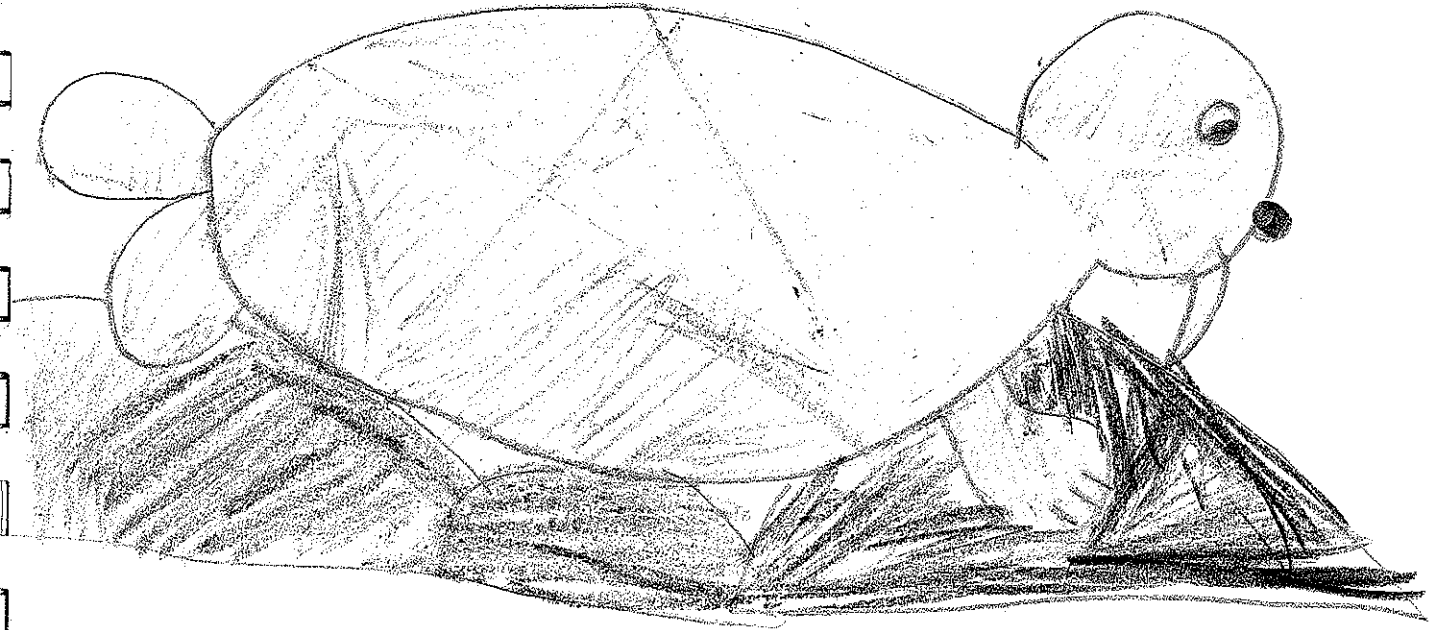


Walrus

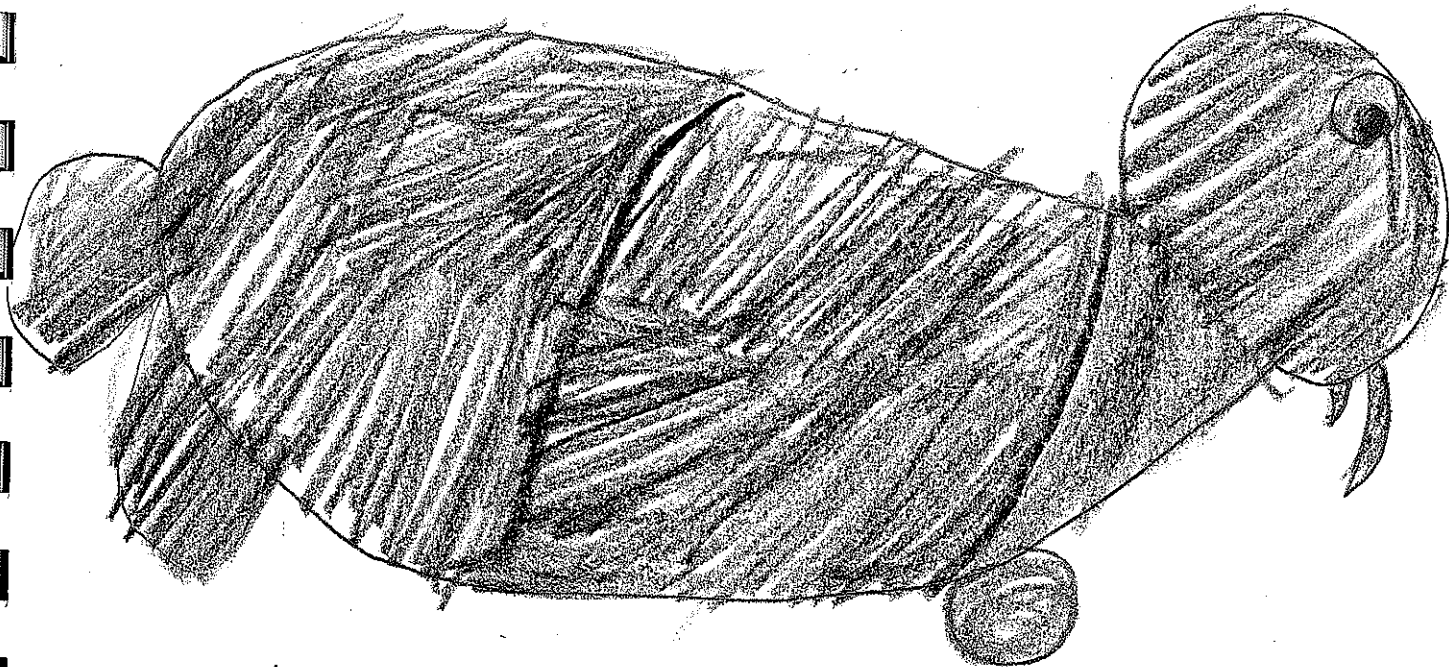


By Roan Luchies

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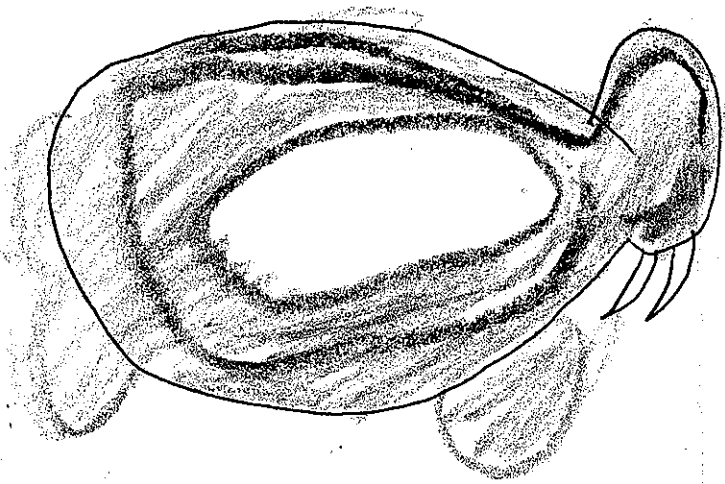
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Introduction



Walrus drawing

What do you think of
when someone says walrus?
Do you think of a big lazy animal
or a powerful social animal?
Whatever you think of it will
change after you read this book.



vessels out of water



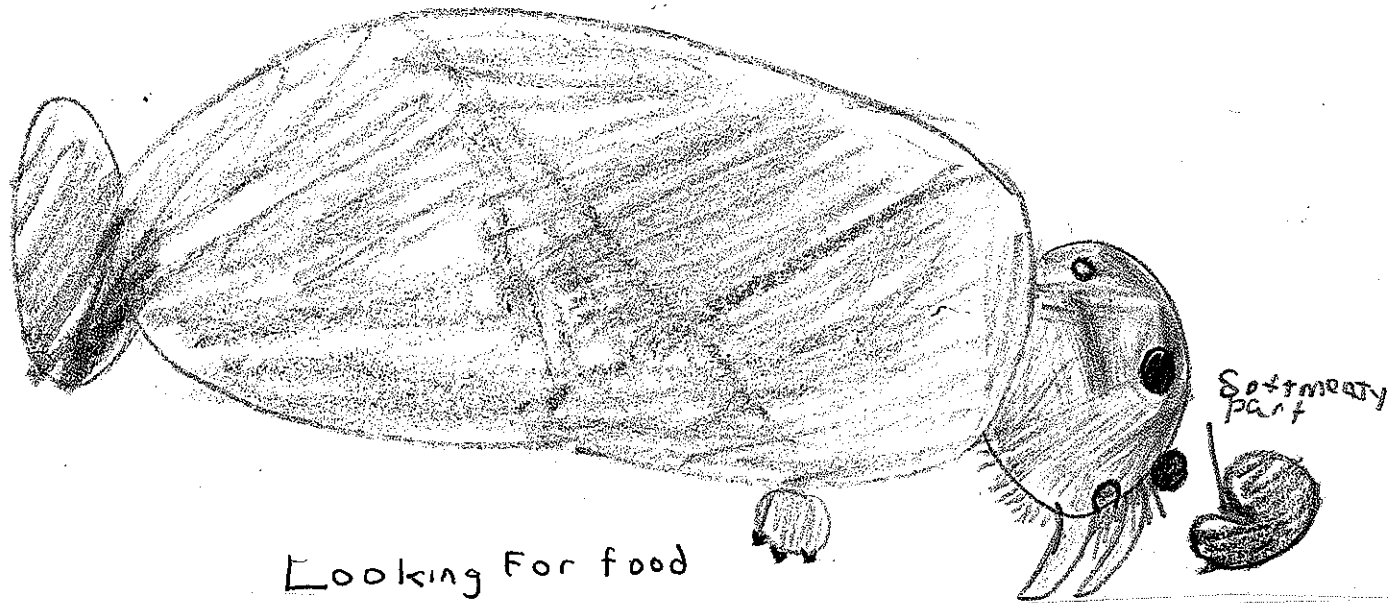
Vessels Out ~ In Picture

A walrus' skin helps it survive. A walrus lives in a very cold environment so it needs some protection. The walrus has 4-6" of blubber and very thick plus a 2-3" layer of skin helps the walrus from injuries.

The color of a walrus' skin is hard to predict because it changes. It is gray in water and pink on land.

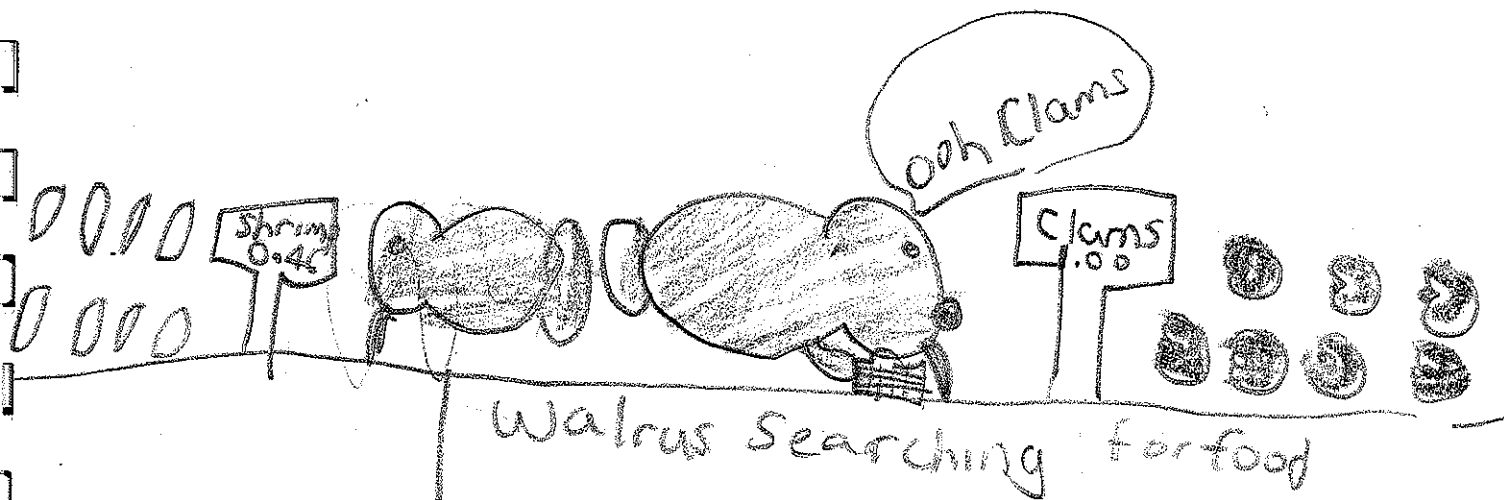
The reason is, the water is colder so blood vessels close on land it is warmer so they expand.

The blood makes it thick.



The walrus is like a vacuum
Eating shrimp and other shellfish isn't
easy. The hard and crunchy shells
are not good and have to be removed.
A walrus doesn't worry, the walrus
holds the food in its thick lips and
sucks out the meat

Finding Food



Menu

Clams

Shrimp

Seaworms

Sea Snails

Sea

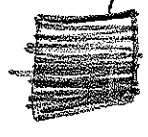
Cucumber

The walrus works very hard to catch food. The thick rubbery, rubbery lips is one adaptation the walrus has. The sharp and crunchy shells are NOT good to eat and must be removed to get the meat they suck out. The walrus sucks the food from the shell and spits out the shell. All of the food walrus eat is on the seafloor so the walrus uses its whiskers to feel food under sand. The walrus swallows its food whole.

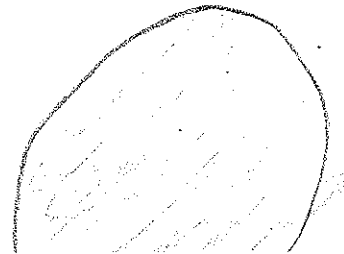
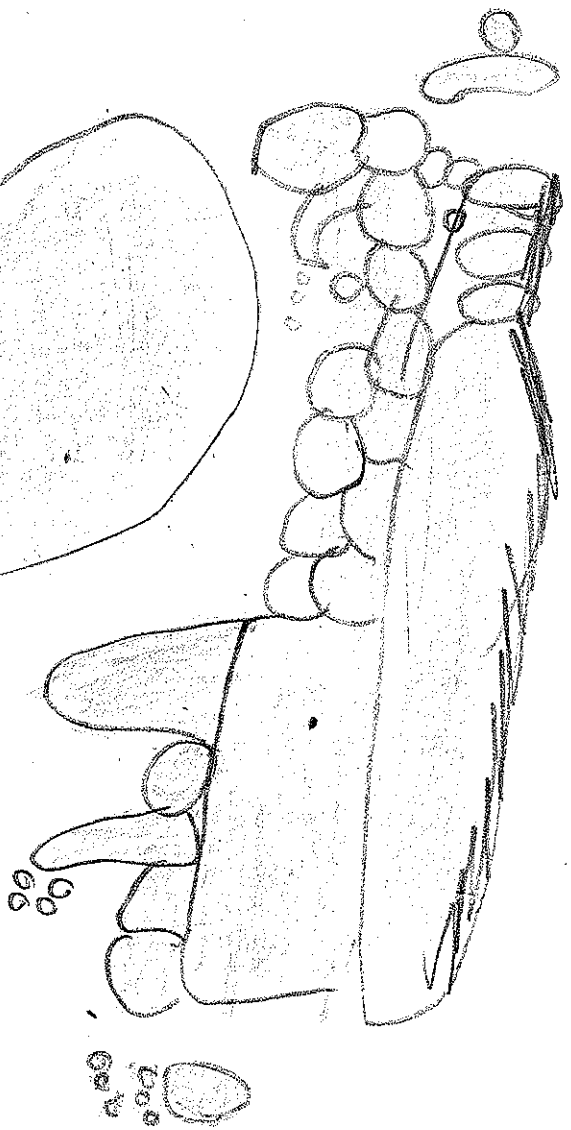
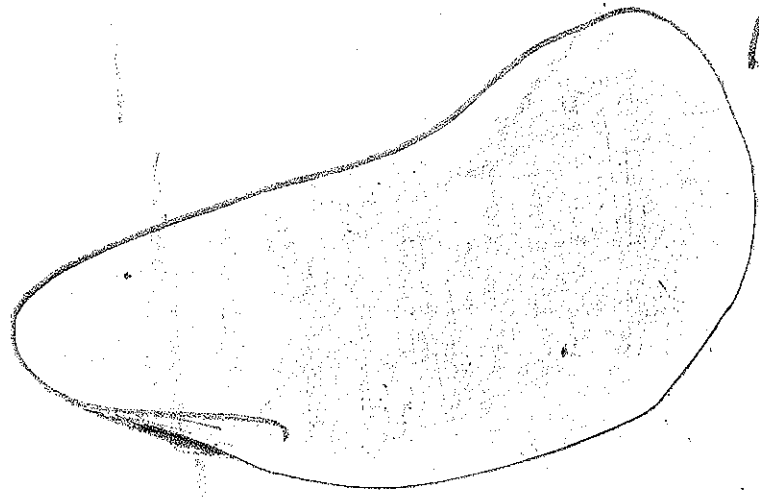
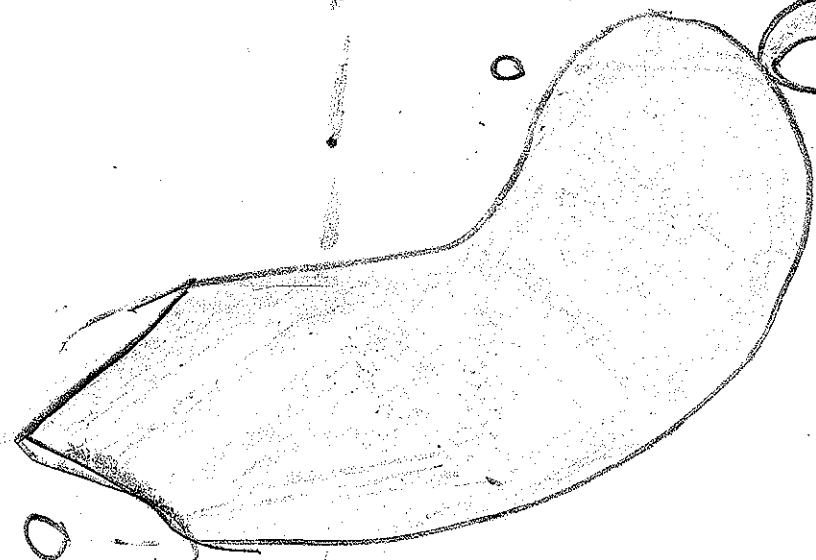
WORLD HABITAT

various world map

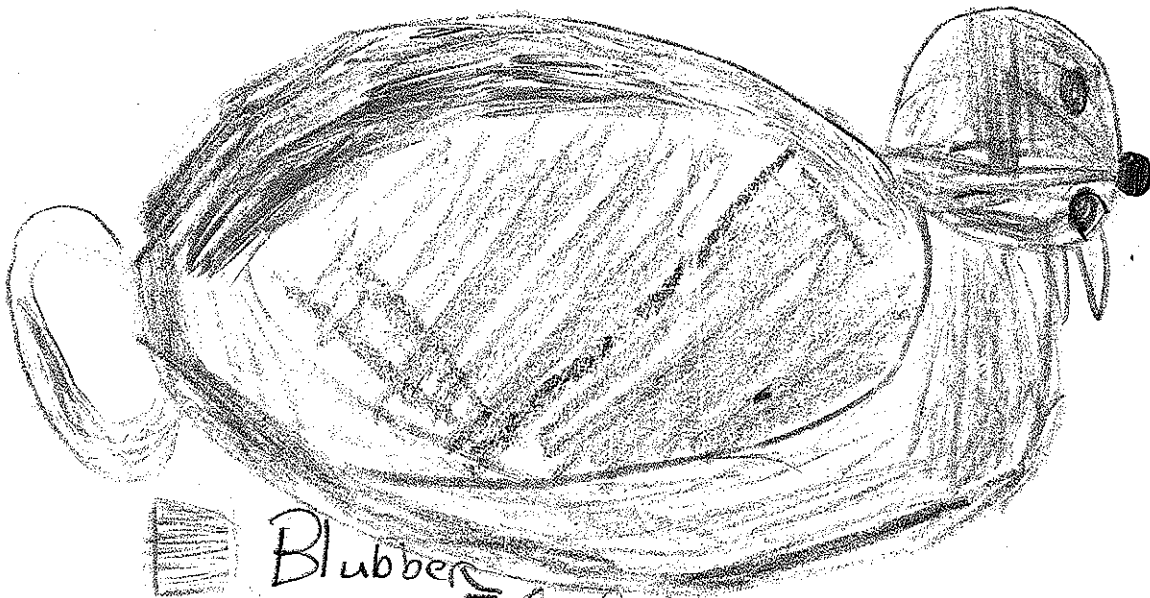
various habitats




ooo



□ Surviving the cold



 Blubber = 4-6 in

 Skin = 1/2 in

Walrus / Surviving the Cold

Habitat

The walrus does its best to keep itself warm. Well think, if you lived in -20°F would you like to be warm? If you said yes, the walrus agrees. The walrus lives in Siberia, Alaska and north Canada where it's always cold. The walrus has a 4-6 in layer of blubber - half a foot! To keep it warm why? would you like to be freezing cold?

No!

Compare & Contrast



wrinkly skin
few hairs



visible ears/flap

Smooth skin few hairs

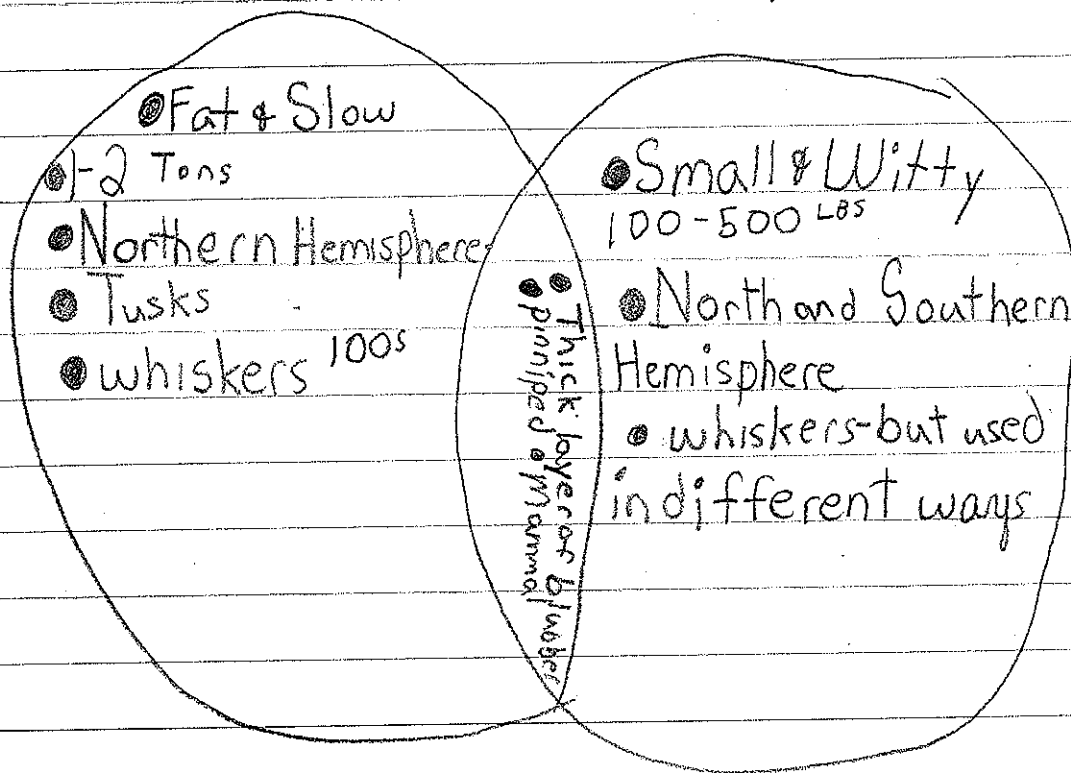
Walrus have very few hairs
on their bodies seals however
have more hairs on

The seal has more hairs the
walrus does not

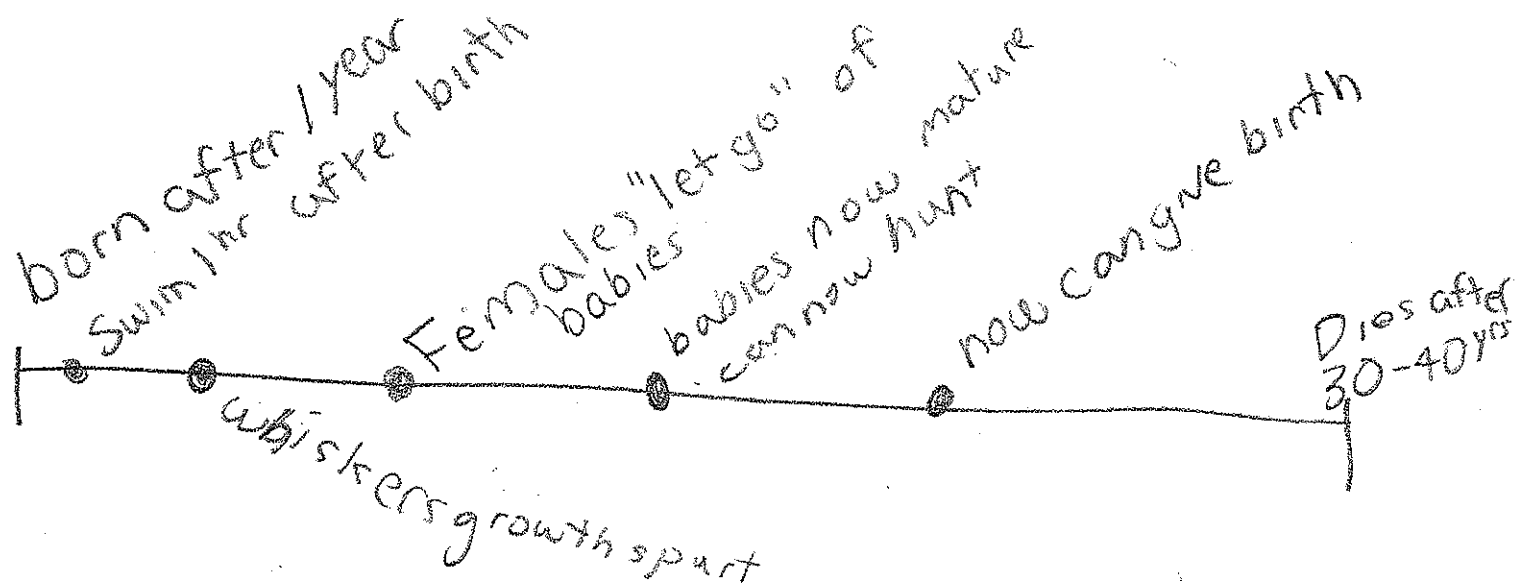
Compare & Contrast

Walrus

Seal



Body Walrus Venn Diagram



Timeline of walrus life

Even though the walrus overall isn't endangered the habitat is. You can help by:

- Riding bike instead of cars
- Use less energy
- No polluting

The walrus is one interesting animal and I know your opinion is now different

Fun Facts

- Live 30 - 40 yrs
- Over 200 small whiskers
- Have lived since ice age
- Gain $1\frac{1}{2}$ LBS of blubber from milk each day! for 2 yrs
- Can eat up to 5,000 clams in 1 meal!

Blubber - Layer of fat
stored

Calf - Baby walrus

Herd - a group of walrus

Oogli - A special gathering place
on a rocky beach.

Pinniped a group in the animal
kingdom Walrus, seals, Sea Lions