

POLAR BEAR

SCIENTIFIC NAME: URSUS MARITIMUS



Can be found as far south as Newfoundland.

WHERE THEY LIVE



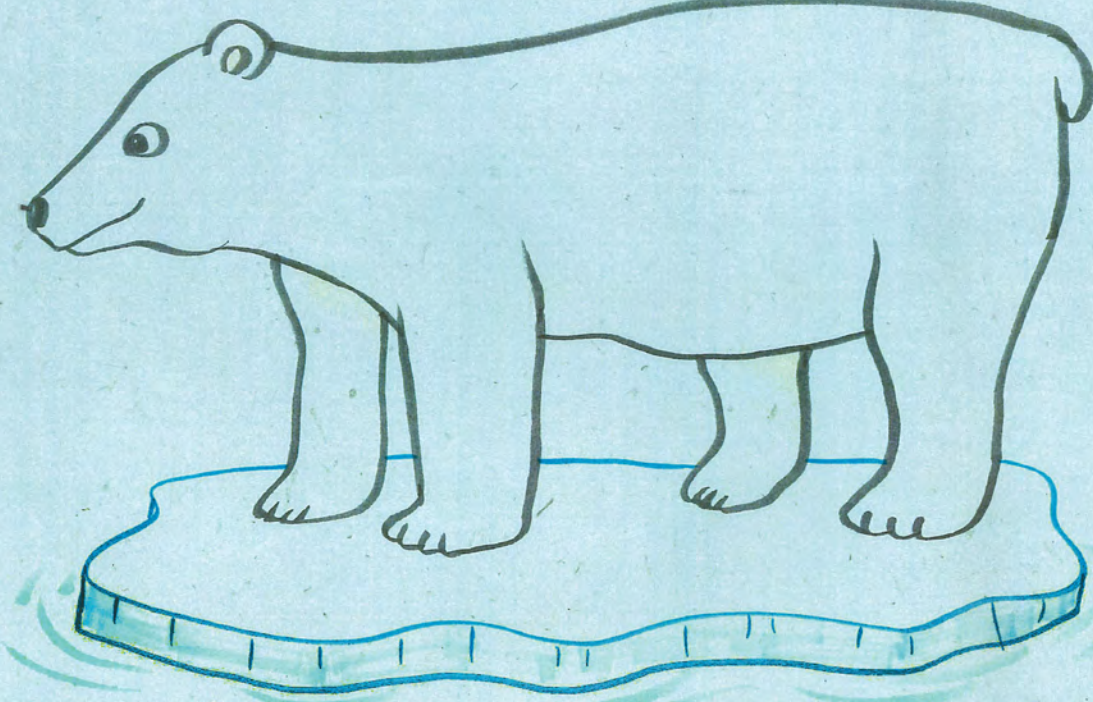
The Arctic Circle



WHAT THEY EAT



I'M A CARNIVORE!



MISSION

FIND OUT WHY POLAR BEARS SPEND SO MUCH TIME ALONE.



POLAR BEARS CAN SWIM FOR SEVERAL HOURS BEFORE THEY GET TIRED.

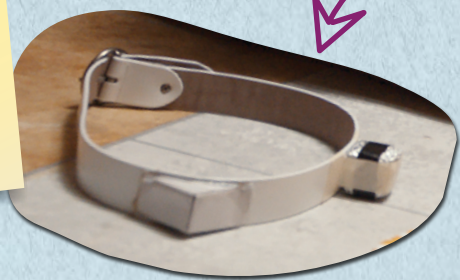


ATTEMPT #1

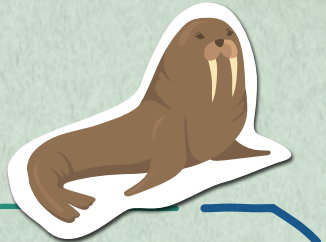
We're in the Arctic to put a TRACKING COLLAR on a polar bear.



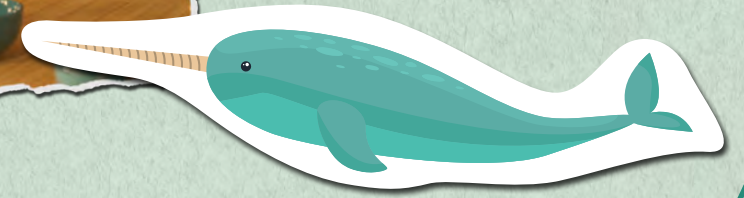
Scientists use tracking collars to see where animals go.



We're going to use one to solve our mission!



But we got interrupted when mom said I needed to finish my breakfast.



My mom reminded me of a Jane Goodall quote I say every morning.



"Only if we understand, will we care. Only if we care, will we help. Only if we help shall all be saved." -Jane Goodall

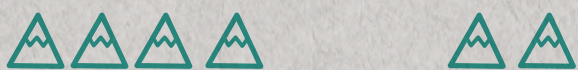


ATTEMPT #2

We went outside to keep tracking the polar bear.



If polar bears don't have enough food, they eat **GARBAGE** 😞



Before we could get the collar on, she ran away, and then I saw my neighbor Mr. Jin. Guess what?



HE DOESN'T RECYCLE!!



ATTEMPT #3

Me and Greybeard found the polar bear sleeping in the hallway!

But instead of putting on the tracking collar...



I PET THE POLAR BEAR!



I probably shouldn't have done that.



ATTEMPT #4

We came up with a plan and tried using the way polar bears hunt to get the tracking collar on the polar bear.



They wait for hours perfectly still, waiting for a seal to pop up.

It's called STILL HUNTING.



AND IT WORKED!



We got the tracking collar on the polar bear!

We discovered that polar bears spend time alone because they don't want to fight for food, and also to take care of their babies.



MISSION: COMPLETE ✓



And I even convinced Mr. Jin to recycle to help the polar bears.



TOP 11

FACTS

— POLAR BEAR —

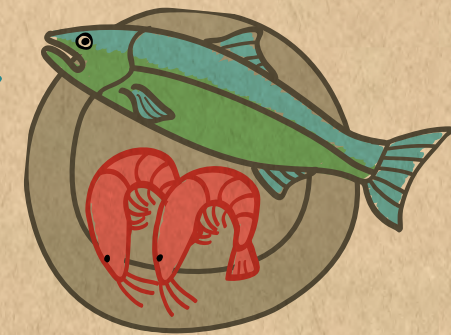


Polar bears can go for as long as **8 MONTHS** without eating when they hibernate. They survive off all the fat they've built up.



Polar bears are the largest **LAND CARNIVORE!**

Zzzzzz



Polar bears are great **SMELLERS**. They can smell their food from a long way away.



A group of polar bears is called a **pack** or a **sleuth**.



POLAR BEARS CAN LIVE UP TO 30 YEARS



6

Polar bears aren't white. Their skin is actually black! Their fur is see-through, and it reflects the light, making them look white.



7

Polar bears love to swim using their big paws as PADDLES.



Polar bears have little **BUMPS** on their feet to stop them from slipping on the ice.

8



WILL YOU PLAY WITH ME?



Polar bears wag their heads side to side to tell other polar bears they want to **PLAY**.

9



10

Polar bear moms usually have **TWINS**.



Polar bears clean themselves by **ROLLING** in the snow.

11



How we can Help

POLAR BEARS

Only 30,000 left!

Start by reaching out to people who are already helping. There are a lot of them!

I emailed JILL HEINERTH

She also loves Jane Goodall just like I do!
♡♡



Jill told us that one of the biggest problems polar bears have is GLOBAL WARMING. Our planet is getting warmer which means the ice up north is melting.

And guess who needs ice? - POLAR BEARS!!

NAME:
Jill Heinerth

OCCUPATION:
Polar bear expert

COOL FACT:
She swam with polar bears!




Polar bears raise their babies and hunt for food on giant ice flows.

They're not the only arctic animal that needs ice, there's also:



Time to HELP



USE LESS GAS
1



BUY LESS



RECYCLE
3



Use less gasoline—so walk or skip or bike or rollerblade or skateboard instead of taking a car.

The exhaust from using gas heats up our planet.

Don't buy so many things and think about everything that you do buy.

Less things means people use less energy and gas to make them.

ASK YOURSELF
**DO I REALLY
NEED THIS??**

And if you don't reeeally need it then don't get it.

Buy **LESS** and **SHARE** what you have!

"I'm inspired by young explorers who are out there wanting to make this a better world for all of us."

-Jill Heinerth

Be like Jill Heinerth and help save the **POLAR BEARS!**

HOW TO RECYCLE



FIRST STEP: Check in with your local recycling centers.

Double check what they are able to accept!

ALL SORTS OF THINGS CAN BE RECYCLED!

PLASTICS

METALS

GLASS

NEWSPAPERS AND MAGAZINES

TEXTILES

COMPUTERS AND ACCESSORIES

ELECTRONICS

CARDBOARD

Glass can be recycled many times!!

Like old towels and ripped clothes that can't be donated.

These are usually collected at special facilities!

- **SORT** your paper, plastic, metal, and glass into separate containers.
- **RINSE** out your bottles and cans before recycling.
- **REMOVE** caps and lids from all of your containers.