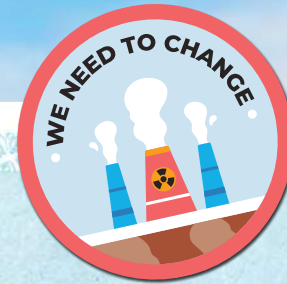


# POLAR BEAR

SCIENTIFIC NAME: URSUS MARITIMUS



Can be found  
as far south as  
Newfoundland.

WHERE THEY  
LIVE



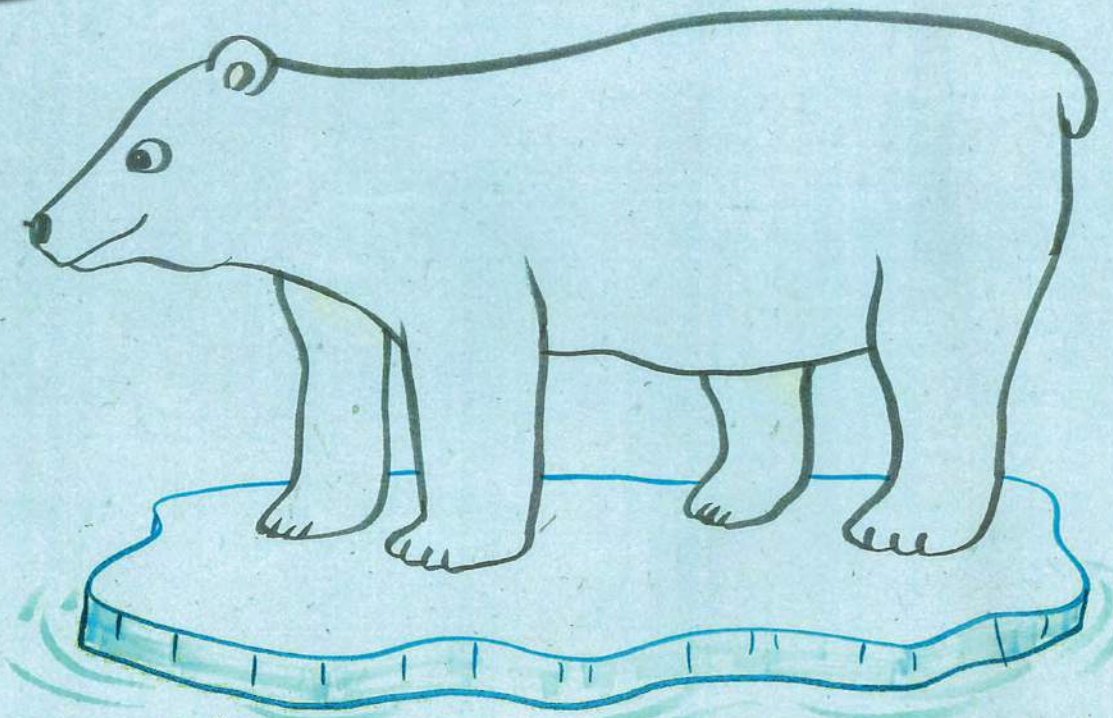
The Arctic Circle



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 probably shouldn't have done that.



I PET THE  
POLAR BEAR!





## 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

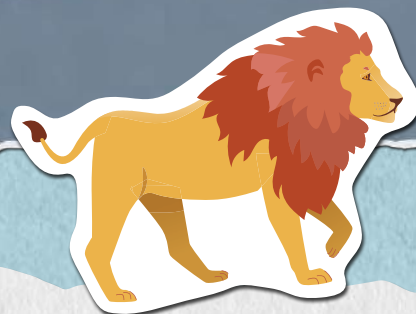
### — POLAR BEAR —



Zzzzzz



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



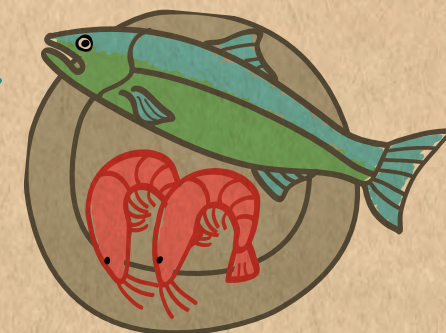
Polar bears can go for as long as  
**8 MONTHS** without eating when  
they hibernate. They survive off  
all the fat they've built up.



**POLAR BEARS CAN  
LIVE UP TO  
30 YEARS**



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**.







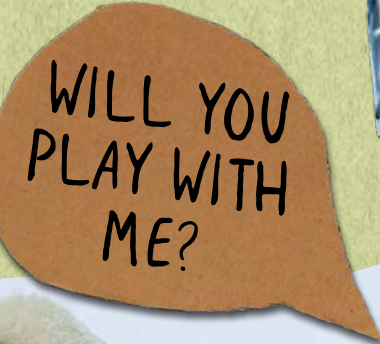
Polar bears aren't white.  
Their skin is actually black!  
Their fur is see-through,  
and it reflects the light,  
making them look white.



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.



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



Polar bear  
moms usually  
have **TWINS**.



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







# How We can Help



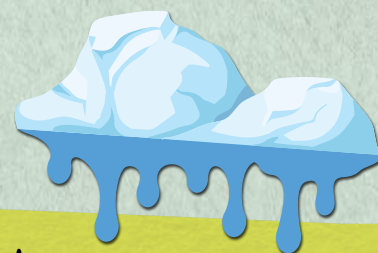
## POLAR BEARS

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.

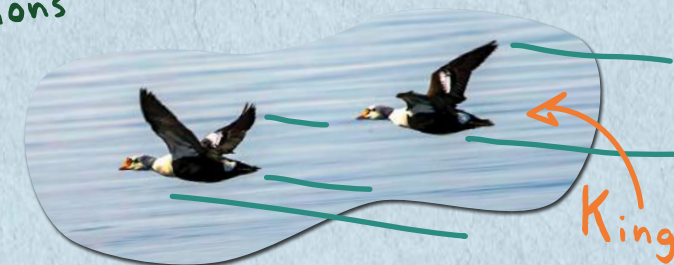
They're not the only arctic animal that needs ice, there's also:



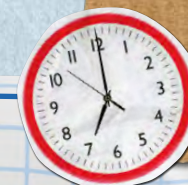
Sea lions



Walrus



King eiders



## 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!**

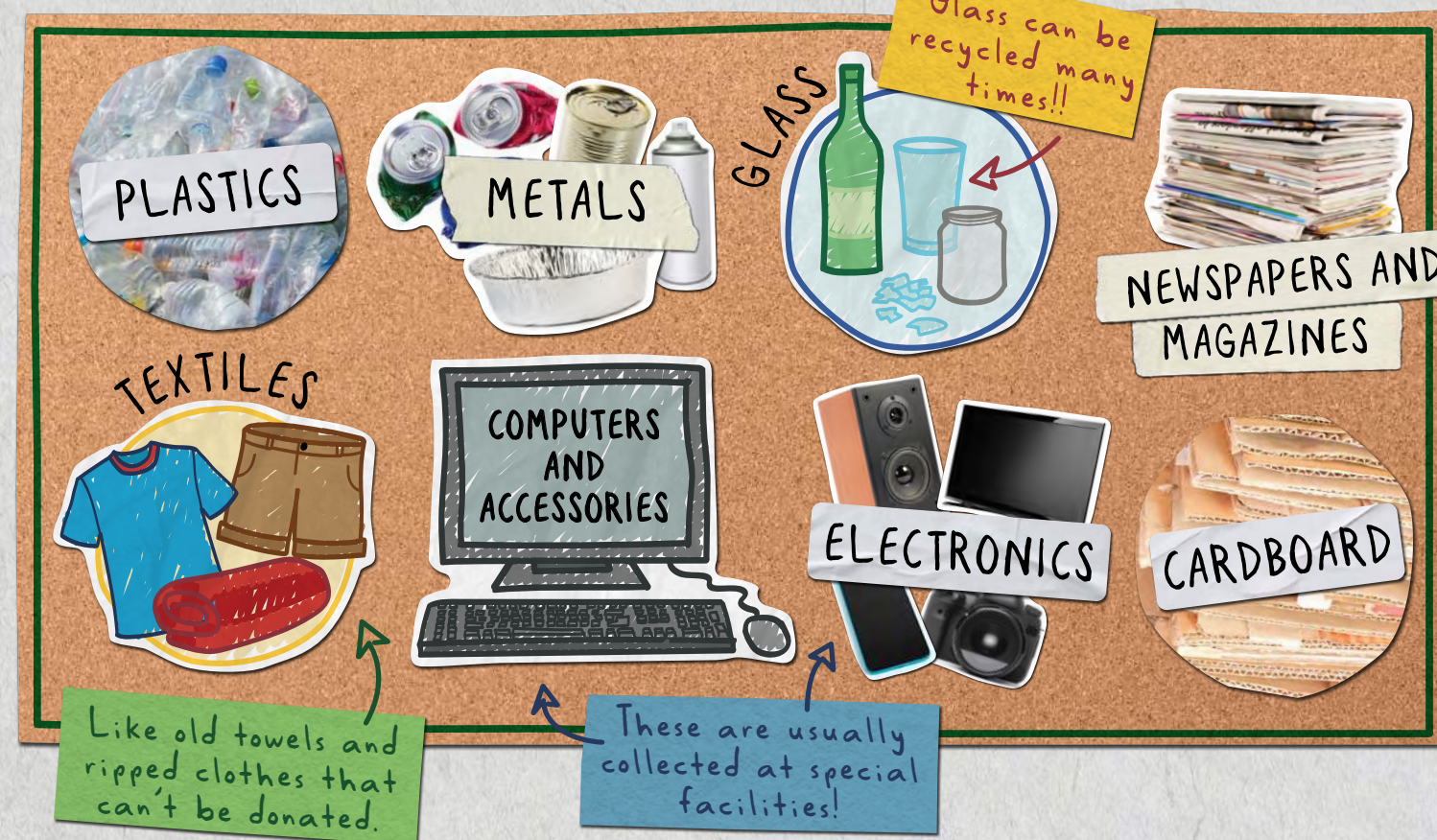
## HOW TO RECYCLE



FIRST STEP: Check in with your local recycling centers.

Double check what they are able to accept!

**ALL SORTS OF THINGS CAN BE RECYCLED!**



- **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.