

# **INTERNATIONAL POLAR BEAR DAY!**

**27 February**



# POLAR BEARS

- Polar bears are marine mammals, that spend most of their lives on the sea ice of the Arctic Ocean.
- Their thick layer of body fat and a water-repellant coat helps insulate them from the cold air and water.
- Paddling with their front paws and holding their hind legs flat like a rudder makes these arctic dwellers talented swimmers.
- Each year the International Polar Bear Day is celebrated on the 27<sup>th</sup> of February as a global event to draw attention to the challenges polar bears face in the ever warming Arctic.

# THREATS TO POLAR BEARS

- Loss of sea ice from human-caused climate warming is the single biggest threat to polar bears.
- Polar bears rely on sea ice to hunt seals, to breed, and sometimes to den.
- Dramatic declines in polar bear numbers are expected by mid-century if fossil fuel-based energy does not shift to renewable energy and the carbon footprint does not decrease.



Source-<https://www.britannica.com/animal/polar-bear>

## HOW CAN WE CONTRIBUTE?..

One of the biggest contributions we can make towards the protection of polar bears is to create as much awareness as possible about their current plight and promote a sustainable lifestyle for ourselves and for others.

Some fun activities can be taken up to help create awareness and understanding about these arctic dwellers. Take your pick!

# 1. BEAR BADGES

## **MATERIAL REQUIRED:**

1. Piece of cardboard (you can use waste box)
2. Paper (one side used)
3. Coloured sketch pens
4. Crayons
5. Safety pins, double tape

## **ACTIVITY**

1. Take the paper and cut into a shape of your liking ( circle, square, triangle, etc..).
2. Paste it on the cardboard and cut the board in same shape.
3. Draw a polar bear in the center, leaving a little space on the upper and lower side.
4. Use the left-out space to write a self-made slogan on protecting polar bears.
5. Use coloured sketch pens to make your badge more attractive and eye-catching!
6. Use a double tape to give your badge more support and attach a safety pin to make it wearable.
7. Distribute it to your friends to raise awareness on International Polar Bear Day.

## 2. RHYME IT OUT

One of the best ways to express ones feelings is to put them into words, and what better way to use these words than in poetry!

Excessive melting of sea ice in the Arctic is threatening our polar bears and their habitats, so much so that their existence will soon be at stake.

This melting of ice is the result of global warming, the main reason behind excessive temperature rise in the world.

### **MATERIAL REQUIRED**

1. Plain sheet/one-sided sheet
2. Coloured pens

### **ACTIVITY**

1. For those comfortable with words, put into poetry your impressions of the current situation regarding global warming and its harmful effects on our polar bears.
2. Also add what you think can be done to tackle problem the at hand!

**LISTEN TO THEM, DON'T  
JUST HEAR..  
CRYING OUT FOR HELP,  
SAVE OUR POLAR BEARS!**

**Perform the activity and submit..!  
Win a chance to be featured on the website.**