

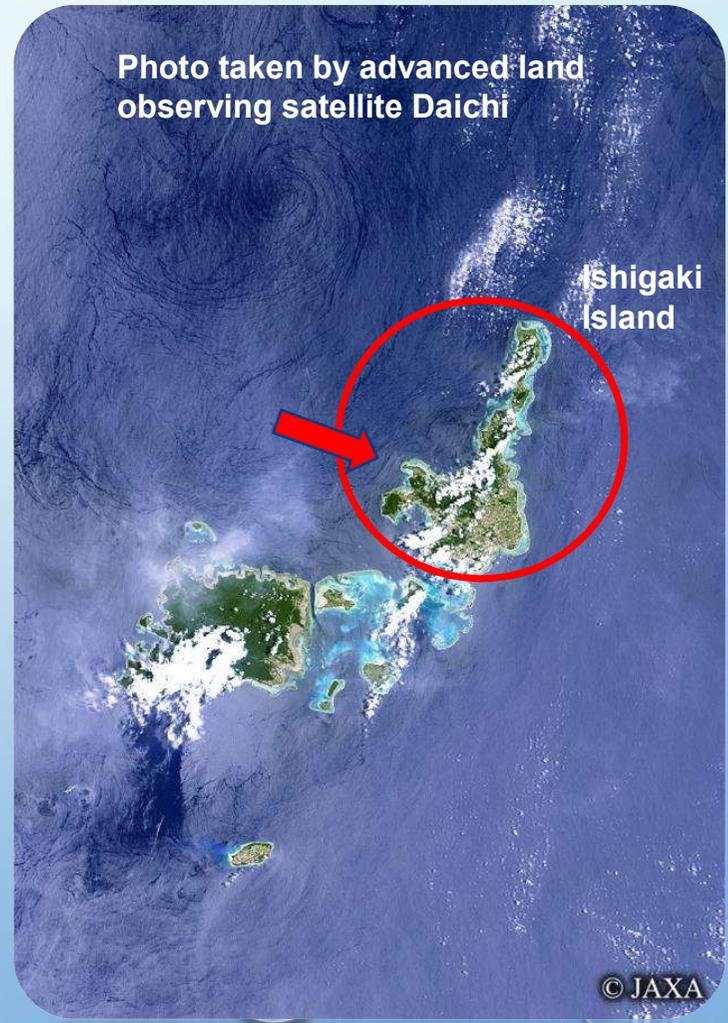


# LET'S JUMP!!

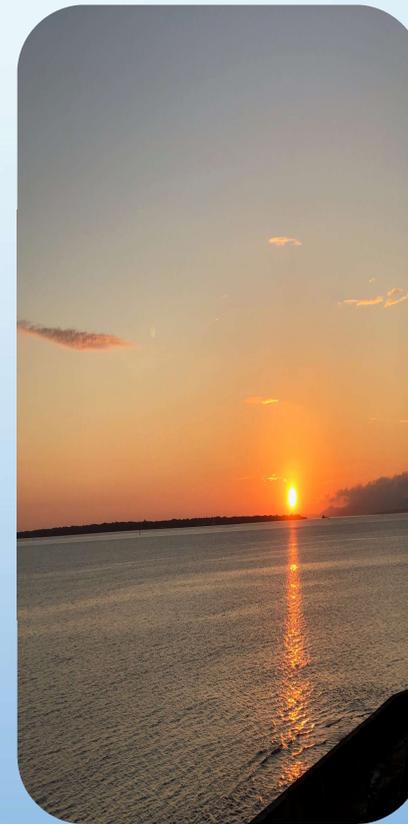
## ☆ BALLOON TRAMPOLINE ☆

MIHO HIROMOTO, NURSERY SCHOOL TEACHER,  
HIBARI NO HOIKU ISHIGAKINO IE

# ISHIGAKI ISLAND, OUR HOME



# THE LANDSCAPE OF ISHIGAKI ISLAND



Source : YAEYAMA MAINICHI SHINBUN

# OUR NURSERY SCHOOL - HIBARI NURSING CENTER ISHIGAKI HOME



# FRIENDS OF HIBARI NURSING CENTER



# ACTIVITIES AT THE NURSERY SCHOOL



# ACTIVITIES AT THE NURSERY SCHOOL



# WHAT'S IMPORTANT TO US



ADULTS  
CREATING A  
GOOD  
EDUCATIONAL  
ENVIRONMENT



## HANDS-ON EXPERIENCE

- ★ Seeing it with your own eyes.
- ★ Hearing it with your own ears.
- ★ Feeling it for yourself.



# MAY 5: CHILDREN'S DAY



**KOINOBORI**



# FEELING INVISIBLE THINGS (AWARENESS OF AIR)

Awareness



Wind

“The koinobori are swimming so hard!”

No wind

“The koinobori look tired today.”

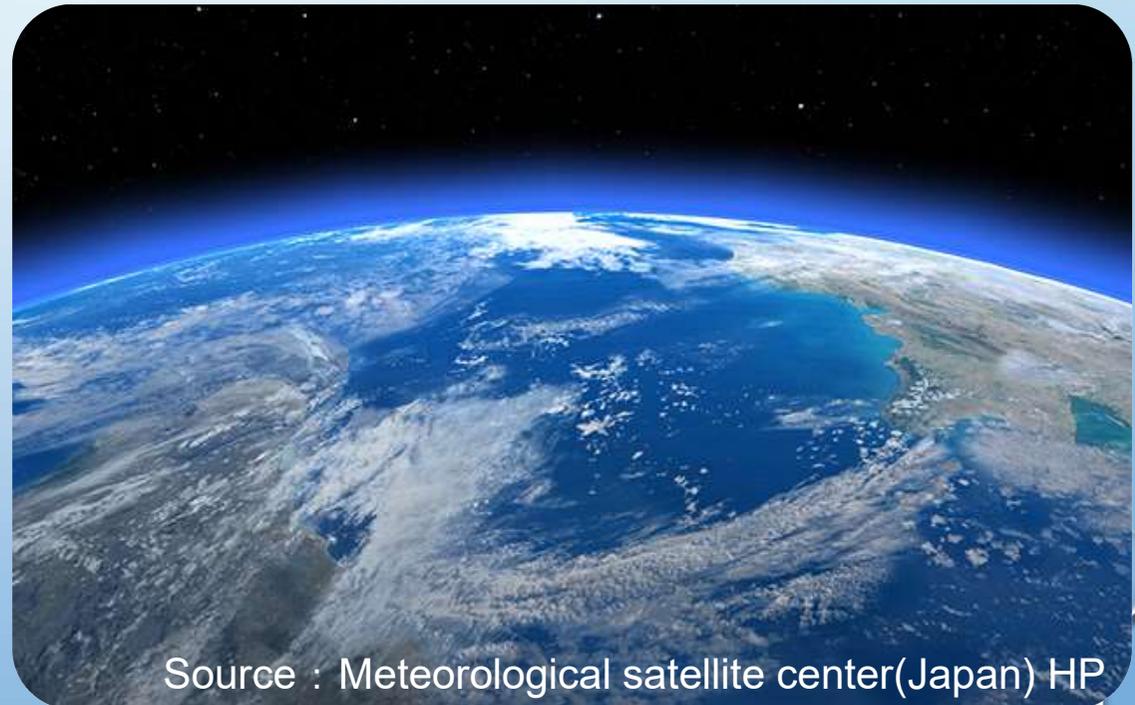
“What’s matter with them??”

# THE EARTH'S ATMOSPHERE



Source : Meteorological satellite center(Japan) HP

The Earth, photographed by  
Himawari No. 9



Source : Meteorological satellite center(Japan) HP

# HOW AIR IS USED IN SPACE

## THE INTERNATIONAL SPACE STATION

### INFLATABLE STRUCTURES



THE FORCE OF AIR IS USED TO INFLATE IT.



IT'S LIKE A BALLOON!



# BALLOON ROCKET



# LET'S LEARN HOW TO PLAY WITH BALLOONS



The balloon



makes a loud noise!



Bang!!

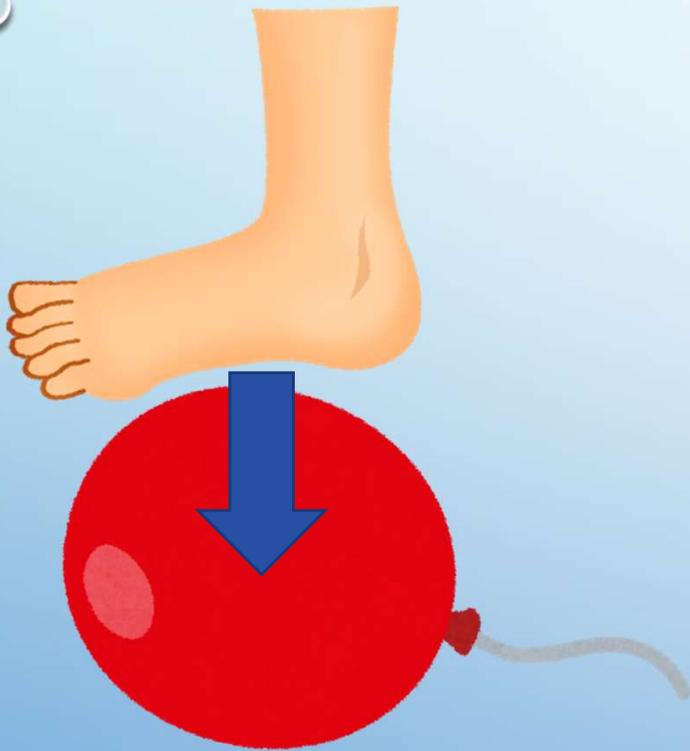
It popped!



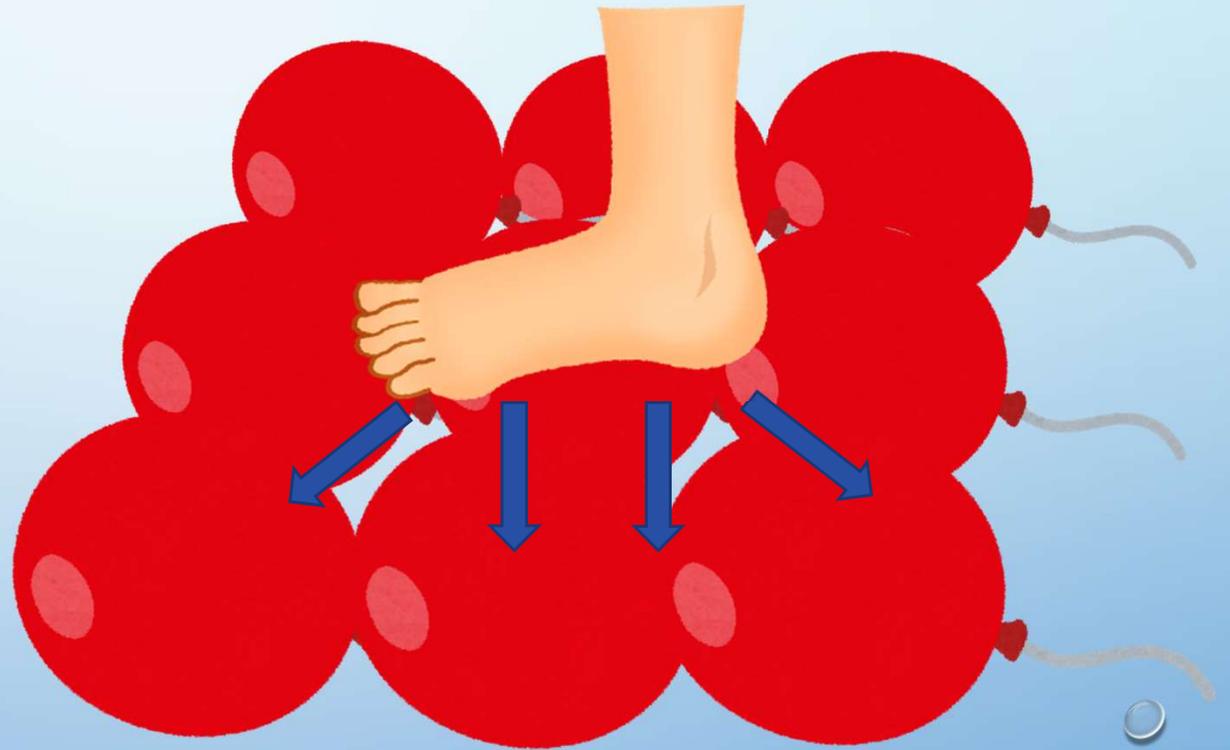
That scared me!



# HOW CAN WE STOP BALLOONS FROM POPPING?



The pressure is high



Balloons won't pop if they're under low pressure!

# LET'S MAKE A BALLOON TRAMPOLINE!

## [Materials]

- 1) Balloons
- 2) Compression bag
- 3) Vacuum cleaner
- 4) Air pump



# LET'S MAKE A BALLOON TRAMPOLINE!

## [Instructions]

1) Blow up some balloons and tie the ends.



- If you overinflate them, they will pop.
- Inflate them to about the size of a tory.
- If you can't tie them up, you can use a rubber band.

2) Put them in a futon compression bag.



Arrange them as flatly as possible, without any gaps.



# LET'S MAKE A BALLOON TRAMPOLINE!

3) Use a vacuum cleaner to suck out the air.



Insert the nozzle of the vacuum cleaner into the very end of the bag, and then pull it out while removing air from the inside.



Don't point the vacuum hose at anyone.



Don't stand on it yet!

ALL DONE!



Try not to put all your weight on one balloon; it's better to sit on multiple balloons at the same time.



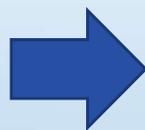
# CHILDREN ENJOYING THE BALLOONS



If small children want to get on the balloons, an adult should assist them.



LET'S TRY!! HOW MANY ADULTS  
CAN SIT ON IT?



LET'S TRY!! HOW MANY ADULTS  
CAN SIT ON IT?



330kg  
We did it!

# OTHER USES!



にいふあいゆ~  
**Niifaiyuu!**

