

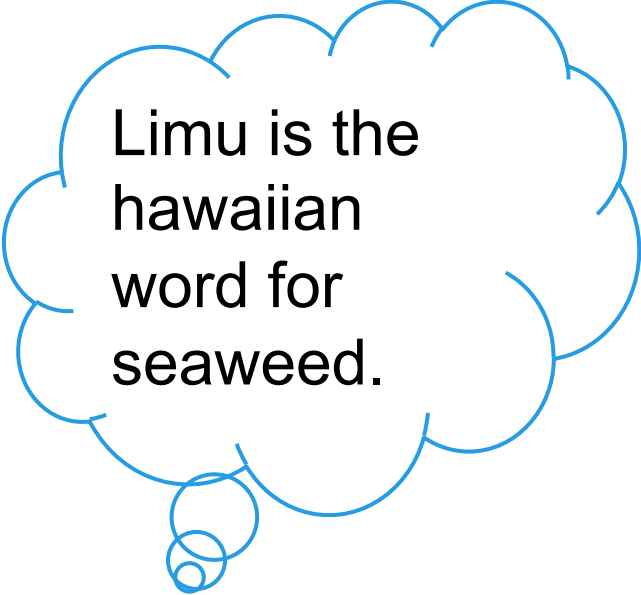


# Beach Sustainability

By: Adriana Sanchez and Brooklyn Bradford

# What is limu?

Last year our science class took a field trip to the lanai limu restoration. While we were there we picked up trash and learned how limu is grown.



Limu is the hawaiian word for seaweed.



# Why is Limu important?

Limu is important to our island because it helps feed our marine life animals like sea turtles and fish.

While we were on our field trip we learned that a good way to grow limu is to tie it into old ropes that wash up on the beach because it is a way to clean the beach and also it keeps the limu from washing away and it filters the water.





# Debris!!!!

this is the remains  
of anything broken  
down or destroyed.

Debris is a huge  
issue everywhere  
around the world!

On the island we live  
on there is a **BIG**  
problem on the north  
shore with debris. We  
are in a triangle with  
Maui and Moloka'i with  
the way the current  
moves all of trash goes  
to the north shore of  
Lana'i.

*Moloka'i*



*Maui*



*Lāna'i*



*Kaho'olawe*



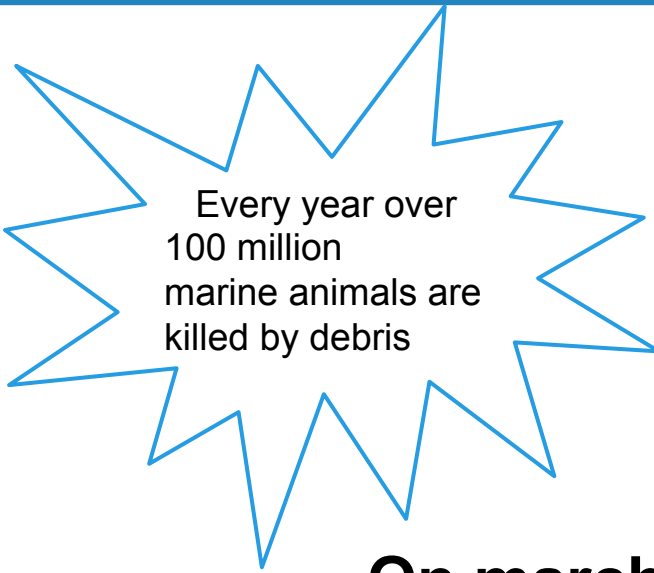




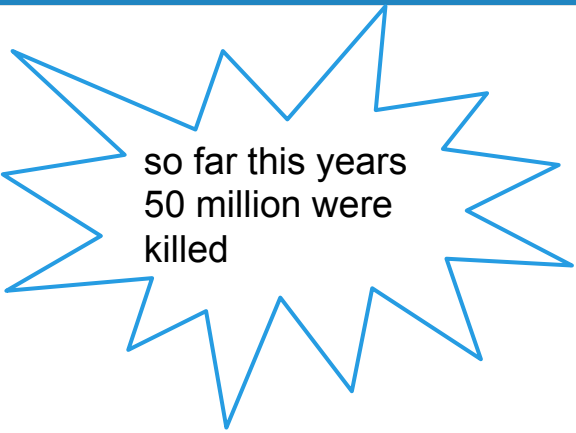
It's sitting on the bottom of the ocean,



# What can debris do?



Every year over  
100 million  
marine animals are  
killed by debris



so far this years  
50 million were  
killed

**On march 11, 2011 a tsunami hit Japan, the Japanese tsunami debris washes ashore Hawai'i. The debris can be very harmful to our oceans and marine life.**

中江三六 MRQ  
NHK WORLD

人以上 不明 数白人

視聴者撮影

岩手 陸前

午後3時



NEXT NEWSLINE at 16:00

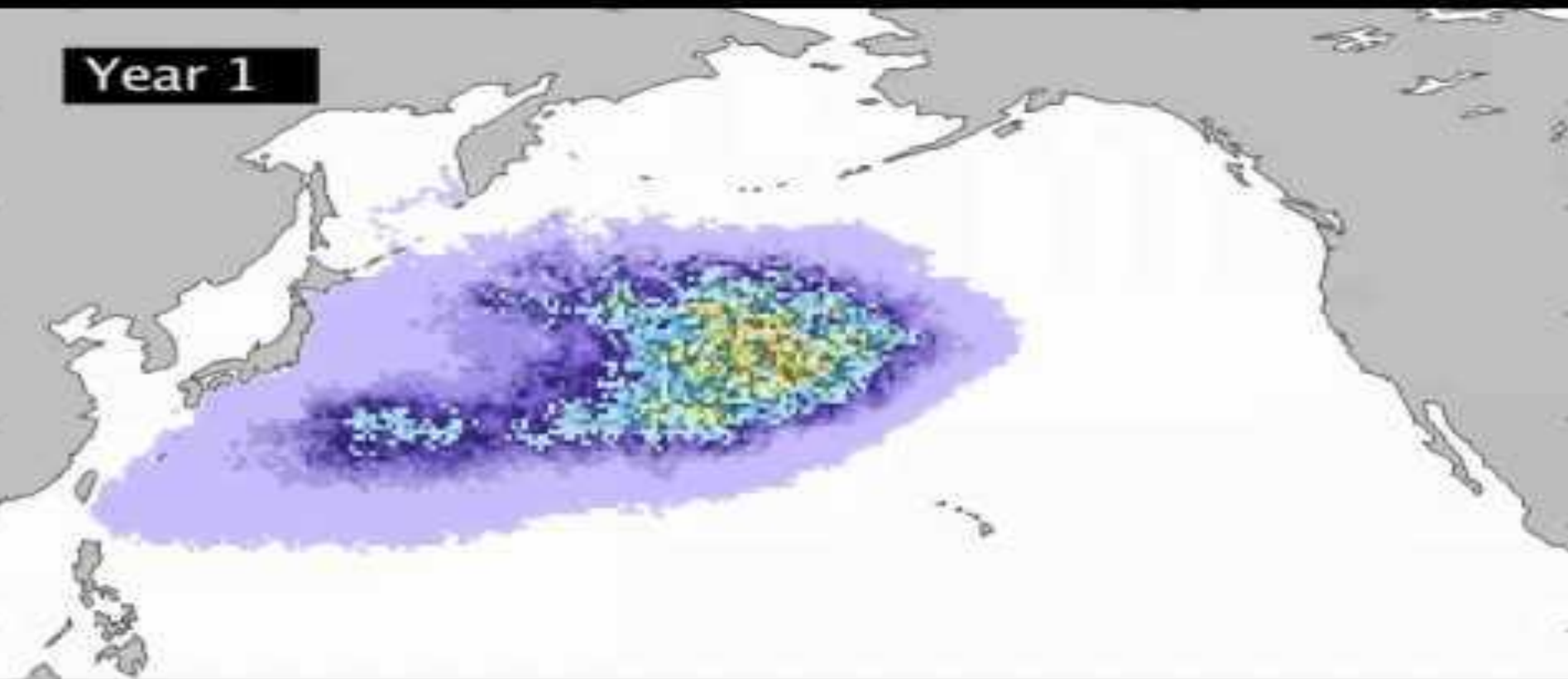
quake. The Chinese Embassy helpline numbers for Chinese who are injured







Year 1



# What can you do?

There are many different ways to keep beaches clean, **LIKE....**

- ❑ Pick up any trash you see and don't leave any trash behind
- ❑ Don't use plastic plastic bags try to use reusable bags
- ❑ organize or participate in beach clean ups
- ❑ don't use chemicals in hair before you go to the beach
- ❑ **INFORM OTHERS!!!!**



PLEASE  
REMEMBER TO  
KEEP YOUR  
BEACHES CLEAN