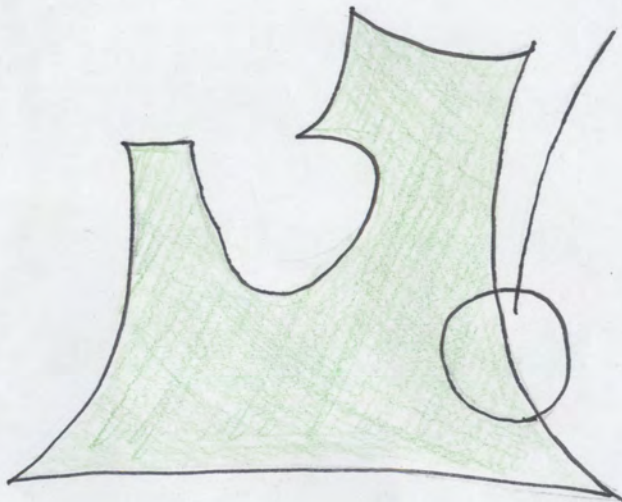


# Wind energy of Aomori Prefecture

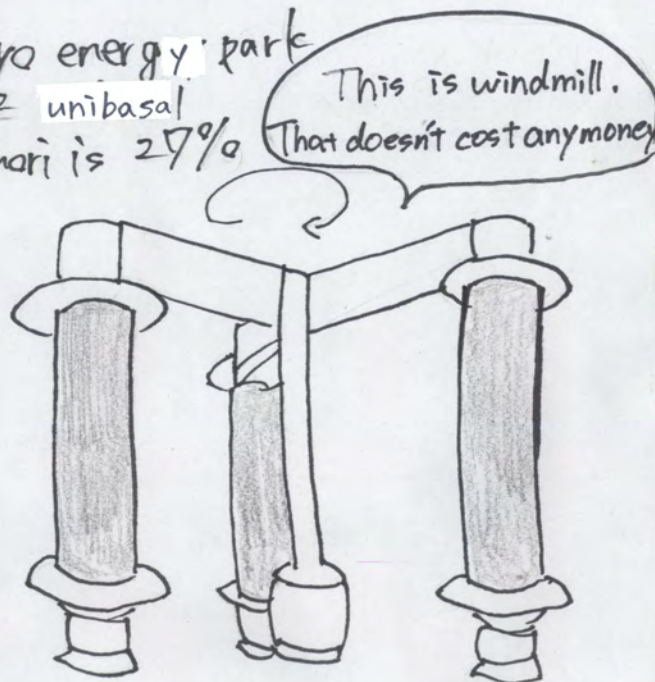
Japan introduced wind power generation.

	Aomori	Hokkaido	Kagoshima	Akita	Fukushima
wind power of kw	363,063 kw	about 333,000 kw	about 250,000 kw	about 200,000 kw	about 160,000 kw
unibasal	229	2.89	153	143	90

From now on, It of prefecture Aomori will improve the wind power of Japan of the world.



Rokkasyo energy park  
92 unibasal  
Aomori is 27%

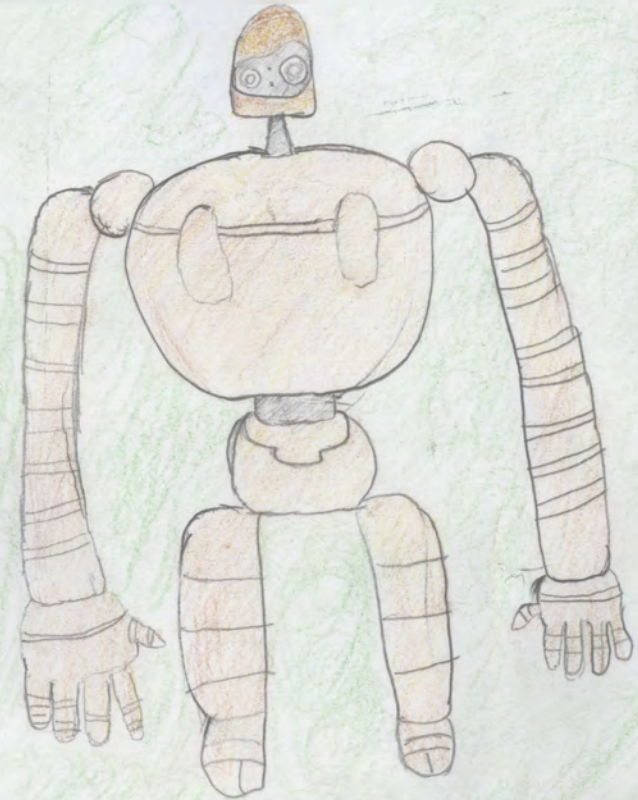


This is windmill.  
That doesn't cost any money.

# Let's live

# together with the Wind

11HR Group 1



## ☁ Purpose ☁



Why do we not increase windmills to live only by using clean energy? Can we live using only wind power generation electricity?

How long has the eco-friendly wind power generation electricity been used in the world?

## ☁ Hypothesis ☁

It is necessary to build about a billion windmills for living with only wind power generation in the world. If you hear this amount you may be surprised. So it is necessary to cut the cost.

## ☁ Method ☁

We went to Rokkasho energy parks and heard an story about windmills from an employee in it. In addition, I investigate it by using the Internet.



## Wind power generation

Wind power generation in the world



2.8%

Unibasal wind power generation's life expectancy: maintenance cost is 12 million yen.

So, There is very little wind power generation. Wind power generation can generate power when typhoons come. Safe improvement low cost and silent.

## ↔ Examination ↔

Combustion power mainly is used in Japan.

But we found that we need to use renewable energy to have an effect on global warming.

But It costs a lot of money to build wind power generation.

So they develop a wind power generation that is in low cost.

## Wind Power generation supply

<u>countries</u>	Wind power generation (mil)
1 America	16,244,600
2 China	8,358,400
3 Japan	5,960,180
Germany	3,425,956
France	2,611,221
U.K	2,477,660
Brazil	2,254,109

