

Talking about Hamadohri
and
Ideas for reconstruction
- After the training

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1. The present situation of Hamadohri

- The difficult-to-return areas remain. (The lives at that time remain)
- Areas except the restricted areas are safe.
- A lot of lands exist without care.
- There are still houses damaged beyond repair existing around the town. Long abandoned malls and other small buildings are also present.
- If during a limited time, people can walk around many areas in Fukushima Daiichi Nuclear Power Plant without special equipments.
- The population is so small. (e.g. Futaba town has only about 90 people.)
- It's difficult to live without cars.

2. How to tell this to others

2-1. The important point

I. Have others listen to us

← Some people don't do so from the first time we talk.

II. Change the way to tell the experience according to others

e.g. people obsessed with numbers

→ talk emphasizing the objective numbers

people who tend to think focusing on their feeling

→ talk trying not to use data and numbers

III. Don't hope others understand the today's situation and safety in only ONE time

← We have enough time to have them do so. Little by little.

2. How to tell this to others

2-2. Role playing

<Situation>

A student and a teacher: one day, in a cram school

<Backgrounds>

A student

- a junior high school student
- born in 2009
- have little knowledge of the accident of Fukushima Daiichi Nuclear Power Plant

A teacher

- a university student
- working as a part-timer
- has completed the training in Hamadohri



Script

T: Hi, how's it going?

Hi, teacher. What is in your hand? :S

T: This is a “yadom”. My friend gave it to me.

Can I use it? :S

T: Of course, you can. How is it?

Smells good! :S



https://sukhumvitdiary.hatenablog.com/entry/inhaler_poysian

Children don't always listen to adults.
So, attract them by showing something strange.

Script

T: By the way, I joined a training in Hamadohri, especially the areas people usually can't get in. In that training, I received it as a souvenir from the Thai people.

What's the training? For what purpose? :S

T: First, we did sampling by collecting leaves and soil from the restricted areas. Then we acquired the correct knowledge about radiation. Second, we visited Fukushima Daiichi nuclear power plant and the interim storage facility, also met some people living in Futaba town. The town is one of the most damaged areas by the accident.

Was that fun? :S

→

Script

T: Yes. Definitely. By the way, I heard that you guys don't know about the Fukushima Daiichi nuclear power plant accident.

I learned it in social studies class and hear it on TV sometimes, but don't know about today's Hamadohri, or radiation. :S

This is a good chance to talk about Hamadohri with the correct knowledge! because he is not “contaminated” by fake news or false information on the Internet.

Script

T: First of all, today's Hamadohri has the difficult-to-return areas even 12 years after the accident. In that areas, we measured radiation with "Hakaru-kun."
Look at this pic.



Wow, it's interesting.

What is the numbers? :S

T: It's the amount of radiation. Micro sievert per hour. If you multiply it by 1000, you can change it into milli sievert per hour. When you take an x-ray image, you will expose yourself on 0.1 mSv radiation, by the way.

For those who don't know radiation, it's good to use familiar examples.

Script

I kind of get it. It's difficult for me to calculate the numbers, though. :S



We should not include numbers sometimes.

*especially when others don't like numbers.

**giving examples is good because they don't have numbers.

Script

So, you mean it's terribly difficult to live in Hamadohri today, right? :S

T: No. The pic was taken in restricted areas and non-restricted areas are safe enough to live. There is criteria of radiation whether we can live or not, and the areas except restricted ones have cleared this. So, you don't need to have any anxiety.

So, if I hope I will live there in the future, can I live? :S

T: Yes. You can go live from today.

“Omitting numbers” way is used in this conversation.

- The number of criteria

Script

T: And we went around the nuclear power plant by bus without any special equipment. At last, we “met” ALPS treated water.

Nothing is needed?

I have thought we have to wear thick equipments. :S

T: Some areas remain where we can't get in without appropriate equipments, but almost all areas can be got in.

I haven't thought like that. :S

Talk about rare experiences.

They are interesting and can attract others.

Script

By the way, what is ALPS treated water? :S

T: It's water with tritium. This is one of the radiation. we can sufficiently remove many kinds of radiation from water with special machines, but we can't remove this radiation. So, the TEPCO is releasing this water to the sea after mixing it with sea water.

Is it safe?:S

T: You don't have to worry about it. The water is so sufficiently mixed. And even if you take the water, it will get out of your body with metabolism.

Some people don't know ALPS treated water.(even people in their 20s in Miyagi)

It's important to put aside something difficult to explain.(Difficult things make people confused)

Script

T: However, the population are still small because there are the false information or harmful rumors about radiation. People who evacuated are not returning because they have got accustomed to today's life.

Then what will happen in the future? :S

T: Honestly, I don't know. But, only one thing I can definitely say is that we have to tackle this problem and resolve it as soon as possible. Without people, the economy will remain "damaged" and the reconstruction will go away. It's now or never. It's we who make this world in the next 10-20 years. It should be our homework.

Finally, we have to have people think about this problem by themselves. If many people do this, it will draw increasing attention and many solutions will be come up with.

3. Strategies for the revival of Hamadohri

It's important that many people understand the present
situation of Hamadohri.

BUT,

it's not enough when we set a goal of
making Hamadohri attractive and
reconstructing it again as it used to be.

3. Strategies for the revival

3-1. Futaba Junior High School

Futaba Junior High School is a remain for comprehending the situation at that time. But, the destruction is determined.

<Step 1> Make it as a museum.

<Step 2> Collect money from visiting people.

* Obstacles

- Running costs vs profits
- The consent of those who have left their belongings behind



金	木	水	火	月	日	曜
11	10	9	8	7	6	日
第64回卒業式(9:00)	卒業(3校時)式準備短縮	短縮授業 分当日	実力テスト 分当日	卒業式練習日 短縮授業		(3)月行事



3. Strategies for the revival

3-2. IT companies

Futaba town has a lot of lands.

+ IT companies don't need a large office and workers can work almost anywhere.

- Build offices or support them financially
- IT companies will gather + workers will live
(+ many shops will be open)
- The amount of gathered tax will increase
- The town office can do more things

3. Strategies for the revival

3-3. Films

Once the areas are used in films, the places will attract people.

e.g. Your Name.

Spirited away

Demon Slayer

<Step 1> The more famous the director is, the better it is.

<Step 2> Make a film in Hamadohri or
an animation film set in Hamadohri.

<Step 3> The sightseeing industry will develop

4. Summary

- Hamadohri hasn't been reconstructed even 12 years after the accident.
- The way to talk about Hamadohri is a very important point and we have to change it according to others.
- The most important people is the young because they themselves will make the world 10~20 years later.
- It's not enough to talk the present situation and safety when we focus on Hamadohri's reconstruction
- Hamadohri has many items for attracting people

Thank you for your attention!