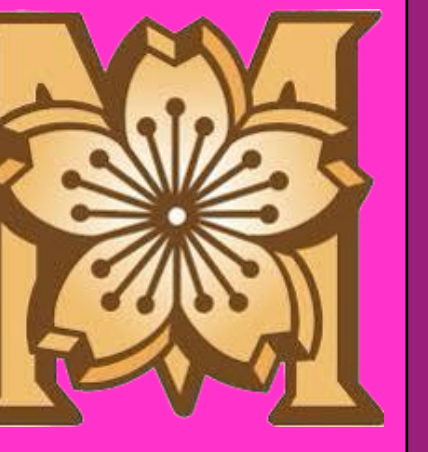
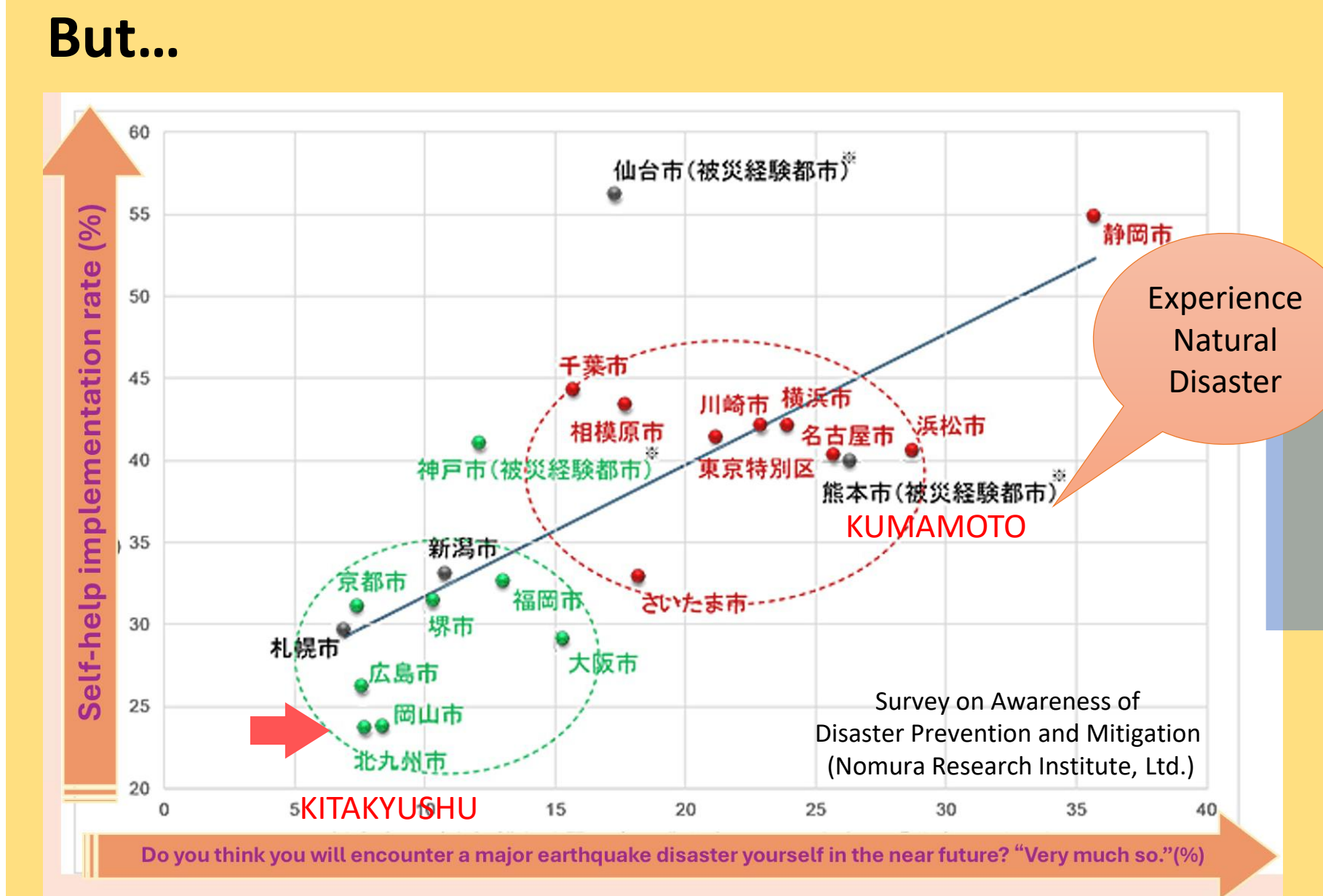
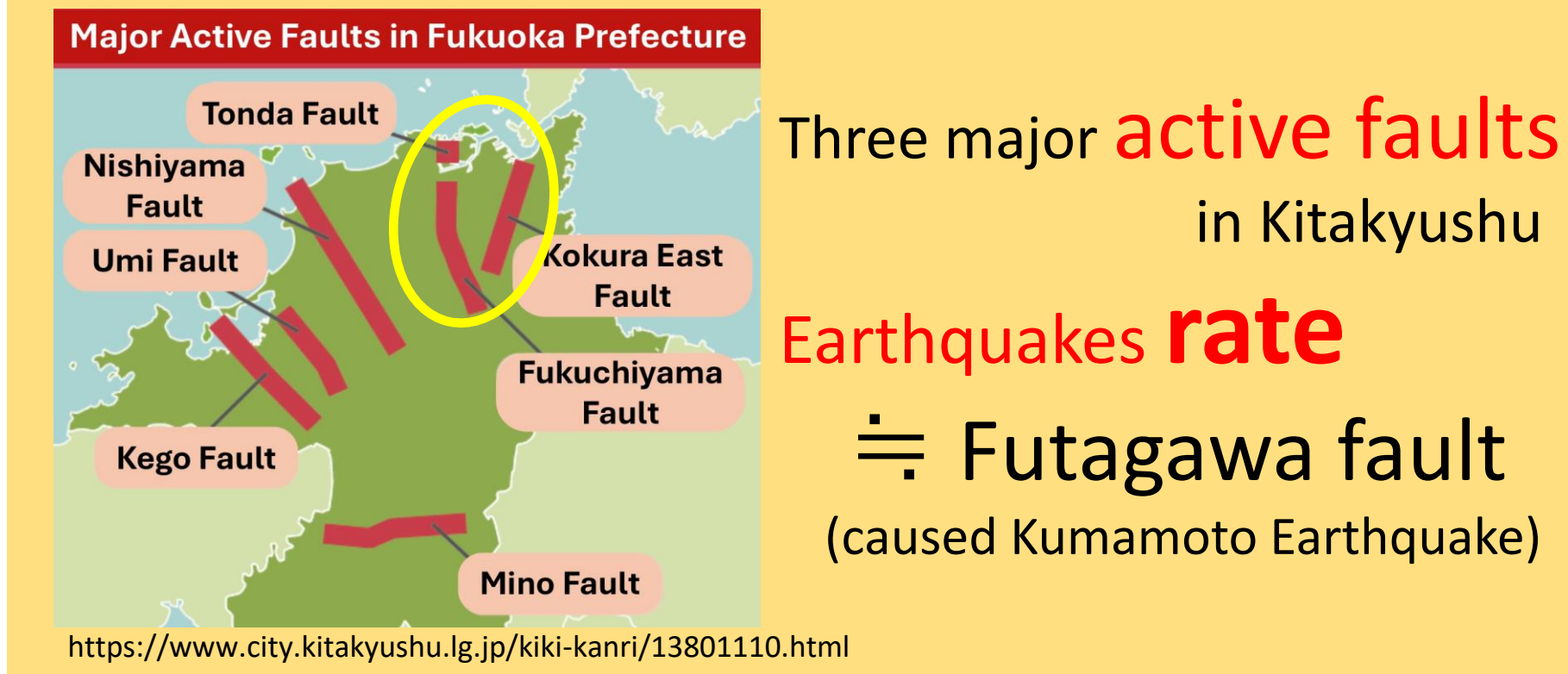


# Think together, Think BOUSAI!

~Effectiveness of Kitakyushu Model~ Meiji Gakuen



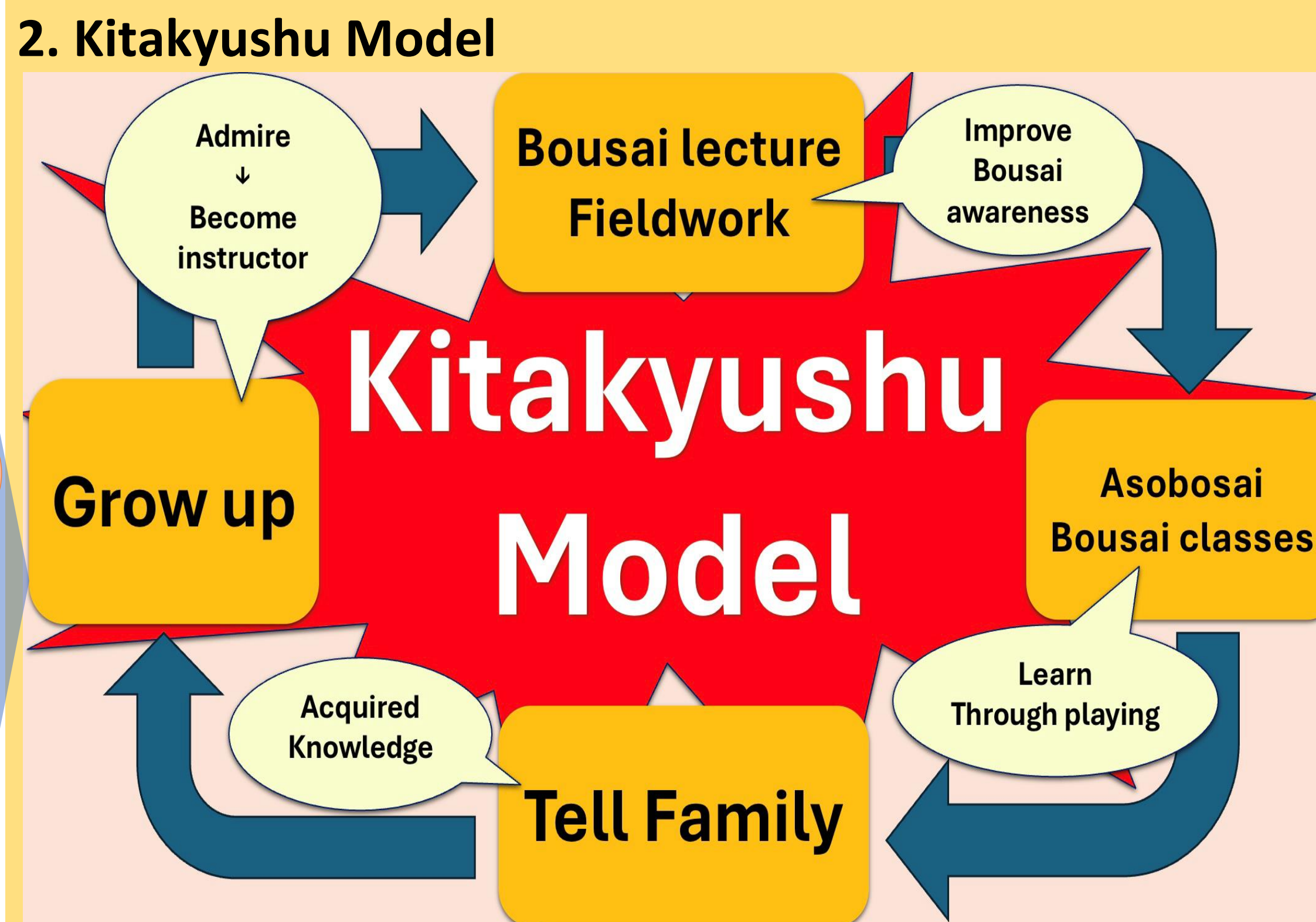
## Background



But... We must improve disaster prevention and mitigation awareness

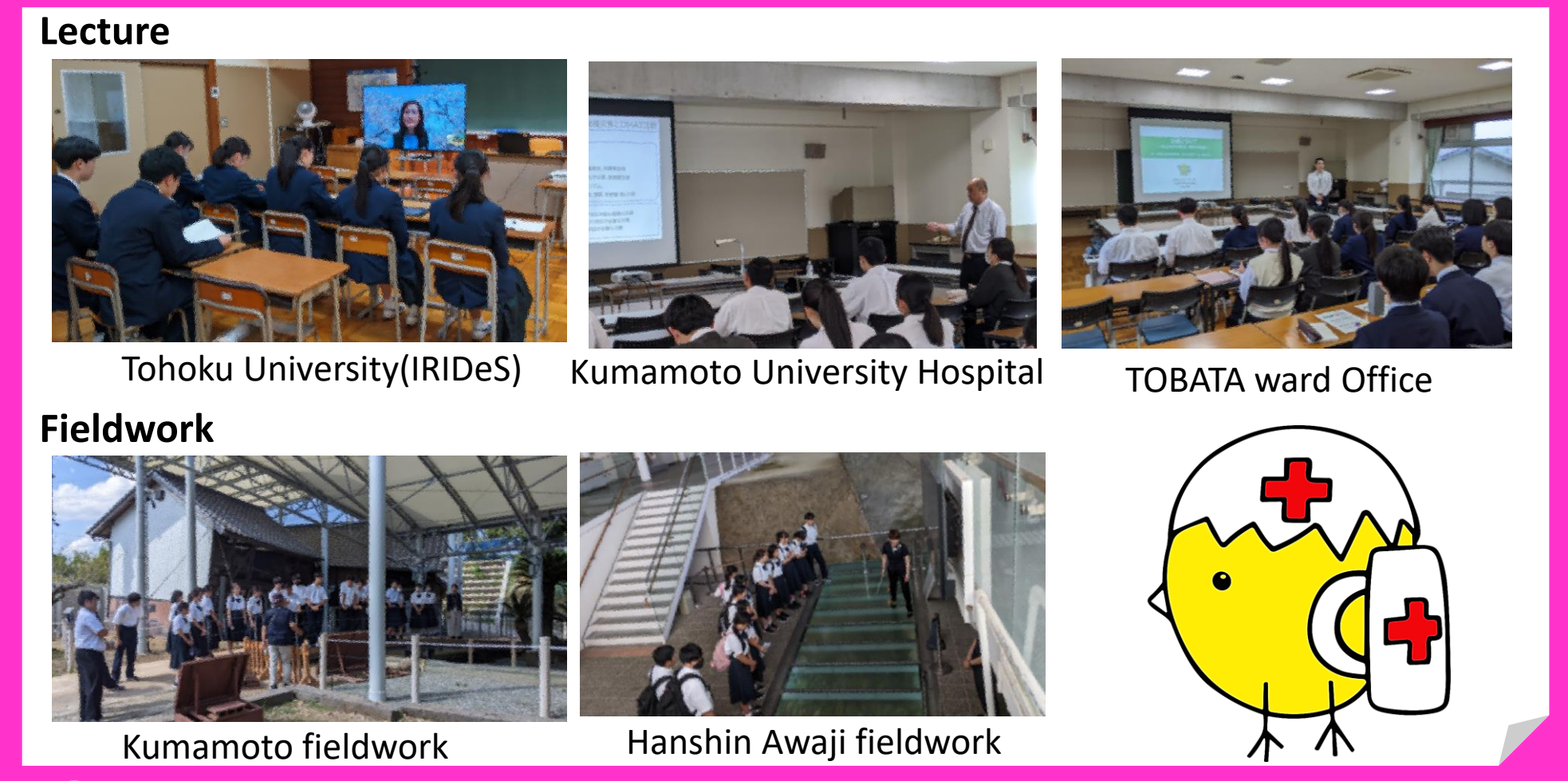
## Our Activities

1. Establish Student Organizations "DPOMs"  
Why... Students from other school can participate in our activities



- ~Our Activities in Asobosai~
- ① Karuta
  - ② Pig tale
  - ③ Ringtoss
  - ④ Walk on LEGO
  - ⑤ Make newspaper slippers
  - ⑥ Quizzes
  - ⑦ Telephone game
  - ⑧ Bucket brigade
  - ⑨ Story telling

## ① Bousai lecture & Fieldwork



## ② Asobosai & Bousai classes



## ③ Tell families



## Research Question Is the Kitakyushu model effective? Research Methods Questionnaire survey

### Result ①

① To elementary students, before and after BOUSAI classes

Q1	Q2	Q3	Q4		Q5					
			B	A						
Before	After	B	A	B	A					
I think so	78	84	71	71	33	41	40	51	83	88
Increase in 'I think so' responses	6	0	8	11	6					

Q6	Q7	Q8	Q9		Q10					
			B	A						
Before	After	B	A	B	A					
I think so	75	72	51	66	67	79	46	62	68	79
Increase in 'I think so' responses	-3	15	12	16	11					

Questionnaire items : Yasuda etc. (2024)

### Consideration ①

improve

- ☆ Self-efficacy for disaster reduction
- ☆ Family evacuation prediction
- ☆ Intention to communicate learning content
- ☆ Self-confidence in evacuation
- ☆ Motivation to learn about disaster prevention

### Result ②

② To participants in school festival, before and after Asobosai

Do you think you can do something to reduce damage from natural disasters?

Do you think you can evacuate safely when a natural disaster occurs?

### Consideration ②

Our activities raises knowledge and awareness that "You can evacuate safely."

### Result ③

③ To kindergarten students' parents

Q Did you talk to your parents about today's BOUSAI class? Yes 94%

Q Did you discuss with your children what to do when a disaster occurs? Yes 63%

N=52

### Consideration ③

☆ The circle of disaster prevention is spreading from children to parents.

☆ It's an opportunity for families to discuss things about a disaster.

There was also the statement that "she had aspirations towards high school students in the free description section."

## Conclusion and outlook



- ☆ We want to expand "the circle of disaster prevention" and improve awareness of disaster prevention all around Japan
- ☆ We will pass on this model to the next generation

There are not enough high school students to implement this model.

We will continue our activities as a high school student group "DPOMs" with other school students