

Bodys and Attitude !!

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1. Activities on weekend

We went to a volcano which name is Tangkuban parahu. This mountain is about 2000 meters high. The view from the top was very beautiful. We felt refreshed and enjoyed taking pictures.

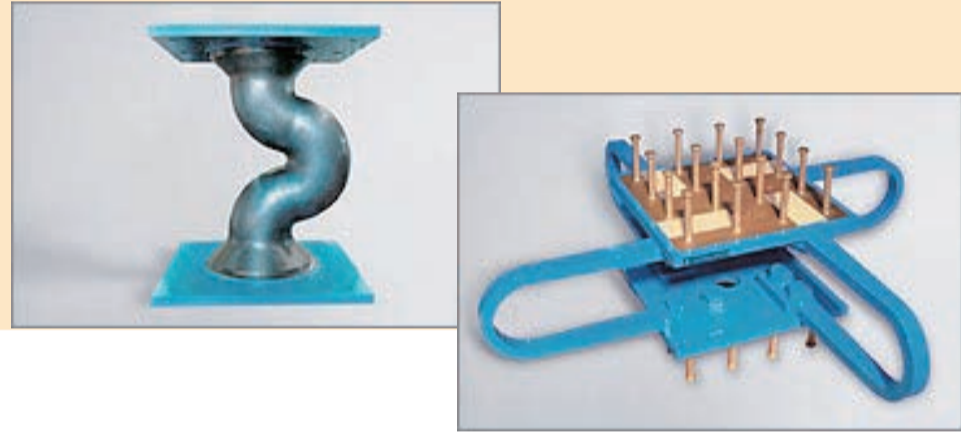
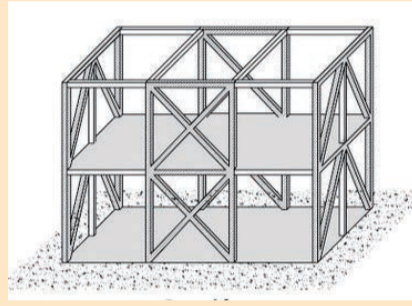
We went to a zoo near ITB. There are many kinds of animal such as birds, snakes, elephants, hipposdeers. The picture shows an elephant. We could touch their nose.

This waterfall is called Curgu omas We went to the place by motercycle which local people drove because the park is very large. There are many wild monkeys around the waterfall.

2. Consept

In this lesson, students will be

- Understand difference between **earthquake resistance** and **seismic isolation**
- Understand Importance of **preparation** for real earthquake about building
- Be interested in scientific technique



We hope the earthquake resistace knowledge becomes their help when they choice their home in future!!

3. Lesson

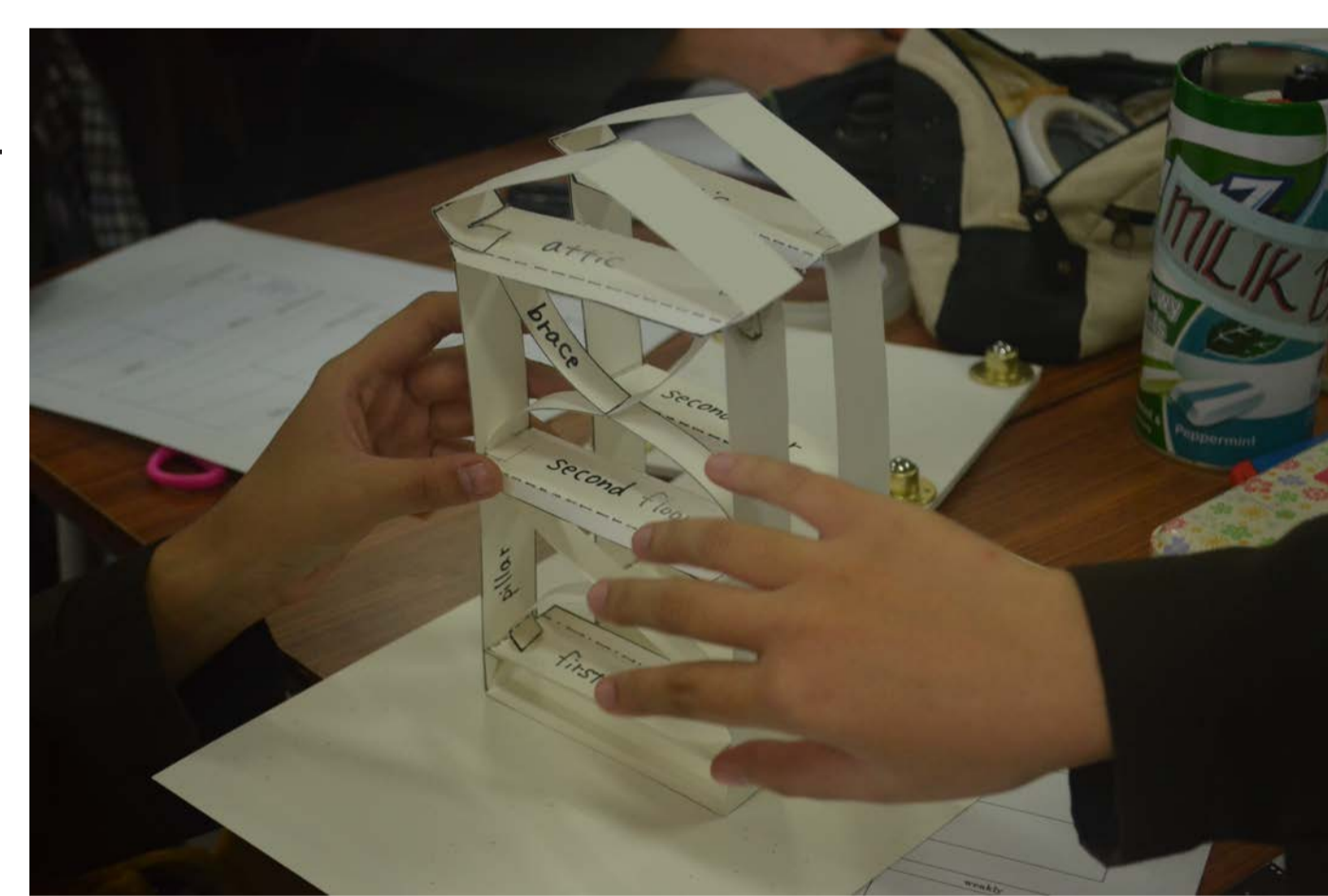
Lesson Plan

Time	content
15 10	Introduction - ourselves, About chiba - earthquakes in japan and Indonesia
15	Lesson about - the earthquake resistance - the seismic isolation
45 30	Experiment - make the models - observation - result
15	Developing lecture - the latest seismic isolation system partial float system

Introduction



Everyone fall its too much introduction, so we reduce introduction about culture. And get enhance explain about earthquakes mechanism



-ing comparing with earthquake resistance due to dispersion.
→So people who live in fewer big earthquake area choice earthquake resistance, others live in high risk area choice seismic isolation. These action become possible.

4. Realization

1. How to communicate

At the first lecture, we were very nervous to speak in front of students and teacher. Our talking speed became faster and faster in the lecture. So we think many students also felt nervous and didn't understand our talking. It was difficult time for everyone. After the lecture, we noticed that we should **talk more slowly**. So we also noticed we should use as much as possible **easy word**, and trying to connect word very hard. Then we thought we will not feel nervous.



2. Body language

It is very important to contact with eyes and **body language**. If the students cannot understand, we were given eyes contact from student. Then we noticed that response. So we also have to adjust from line of sight of students.



3. Importance of attitude

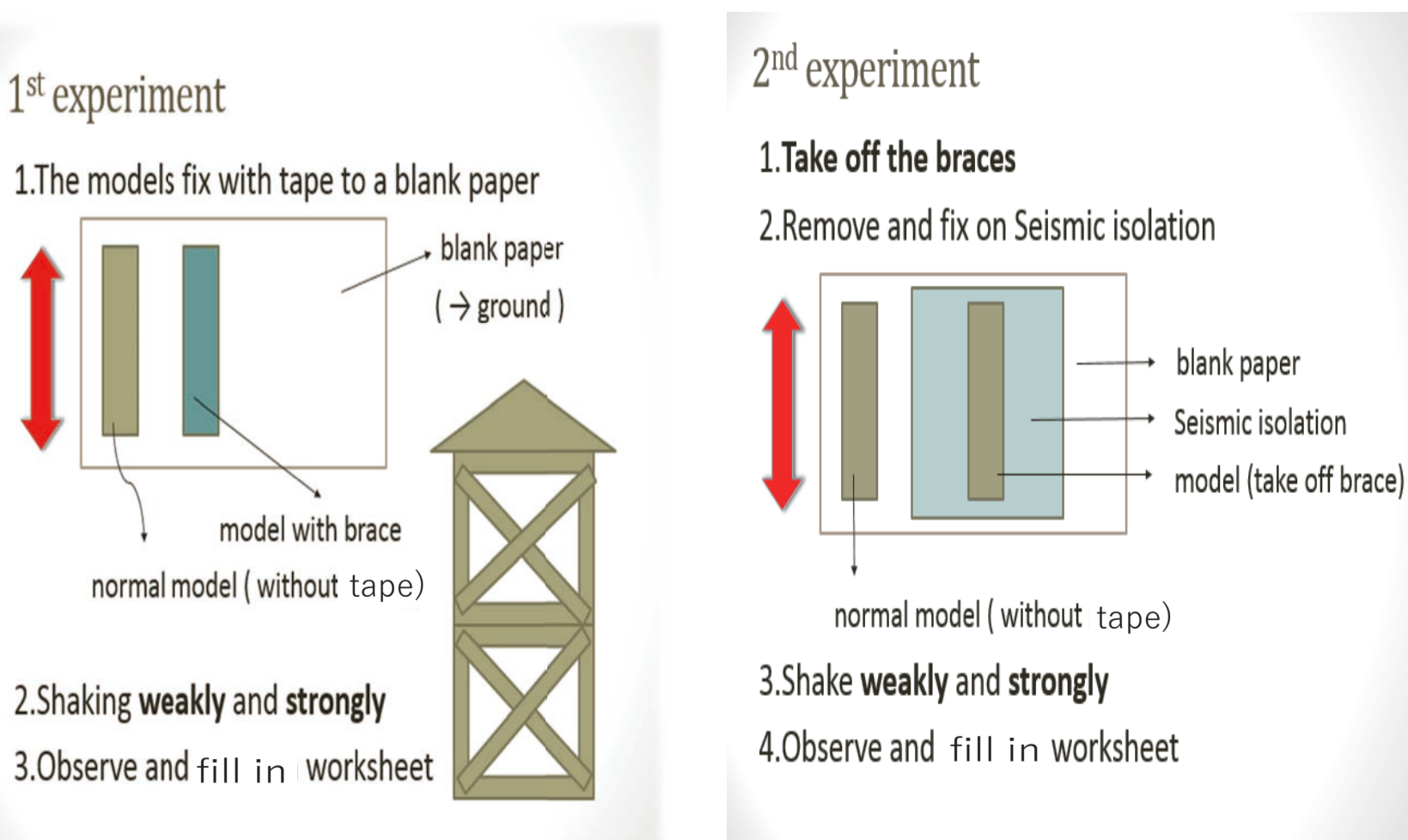
We remember when we are taking class, the teacher's face and attitude always looks confident. But this lecture is that we were teaching side conversely. So we have to have confidence in teaching. If we have **confident attitude**, that make students reliable.



In the first lecture, we took much time to finish making the model of experiment.

→After this lecture, we consider what take long time. so we dicated to lose time of making model and getting easiar part of introduction.

Experiment



In the result of 1st experiment, earthquake resistance have limit to endure against earthquake.

On the other hand, seismic isolation can endure in big earthquake by dispersion of force.

But in small or middle scale earthquake, the archi-tecture get bigger shak-