

Global Research: Guidance

Date: April 23, 2015

Place: Gymnasium

Attendants: 275 1st grade students

Objective: To explain the annual schedule with activities files and guidebooks of SGH program.
To understand our project, "food shortage problem," with various kinds of examples in the world.

Contents:

1. Guidance: Mr. Koshiyama

Hand out the "activates guidebook," and explained the annual schedule.



2. Keynote speech:

Title: Globalization and Food Shortage Problem in the world. Perspectives and way of thinking

Speaker: Dr. Kenichiro Nagahama, Akita Prefectural University

1. Globalization and food shortage problem in the world

What is globalization?

Globalization is progressing in economics and the business world

Globalization is not only in field of economics.

Globalization and world food problem.

Is there food enough for everybody in the world?

2. Perspective and way of thinking 1

Why are there countries where there is not enough food.
Differences in diet and new changes

3. Perspective and way to thinking 2

Is it possible to do the same agriculture in the world?

Old continental agriculture, European or East Asian types

New continental agriculture, American, Australian, or Canadian
types

Agriculture is an industry strongly related to the climate of each
country.

4. Perspective and way of thinking 3

Who is in charge of food trading?

Major multinational grain firms

5. Perspective and way of thinking 4

Can we do the factors of world food shortage?

Leftovers and Amount of food waste in Japan

6. Perspective and way to thinking 5

Food and food culture "WASYOKU"

7. Perspectives and way to thinking 6

Agriculture and food culture in Akita

8. Conclusion

High school Students from "hometown of Akita Komachi" will
solve the world food problem in "the village of the world."

Local and global perspectives.



[Feedbacks from students]

Class A boy: The most impressive part was the globalization of human resources and products. If the products were globalized, the food problem should be already solved. However, the real world is not like this. There are disorders caused by a lack of proper nutrition or an inability to absorb nutrients from food. If we have awareness of this problem, we have something to do for the food shortage problems.

Class A girl: I noticed that I grew up in a happy home environment. However, if we save the developing countries, we should think over our lifestyle once more. What is the best way? So, I look forward to studying activities and researches of SGH project. I can share the ideas or thoughts with group members, and I can get to know the world. Even I could not have experience it in Junior high school, I am kind of excited to know the new things.

Class B girl: The most impressive topic was why Japanese don't do large scale agriculture like in America or Australia. I believed that Japan doesn't fit the large scale agriculture because it's a small country. However, Dr. Nagahama said that it is possible for Americans to do large scale agriculture because deserts and few weeds exist. On the other side, the new continental agriculture doesn't have enough rain to cultivate.

Class C Boy: After listening to the keynote, I was surprised that globalization had advantages and disadvantages. The word "globalization" is a good concept for me, but I never thought about the negative image of it. I agree with globalization, but it might build the countries at a disadvantage. I will think about globalization once more.

Class D Boy: From the point of globalization, I wonder why there are so many gaps between the rich and the poor on the same planet of Earth. These disparities cause the terrorism to never end. I would like to research about the present and the future between the developing countries and advanced countries.

Class D Girl: I believed that Japan is a very health conscious country which is representative for "WASYOKU," "MOTTAINAI," which is a shame to throw it away or "HEALTHY." However, I had no idea that Japan has more food waste than America, and it cost about 1 trillion yen for the waste disposal. I wonder why Japanese people keep wasting the food ; in spite of they believe "MOTTAINAI" mind.

Class D boy: I was surprised that our beliefs are totally wrong when we discussed in the SGH class. For example, there is not enough food to produce because of desertification. However, in the keynote, there are enough food in the world, but it doesn't reach all parts of the world.

Class F Girl: If we solve the food problem in the world, we need to cooperate with other countries. To communicate with other countries' people, we need to study English. I want to understand as many other countries' cultures as possible.

Class F Girl: I feel the pressure to act now. I want to involve other people with this problem.

Class G Girl: It is important to help each other and exist peacefully together in the world. We should not give the priority to our own country because we live in as a global village.

