

(For JSPS Fellow)

Form B-5

Date (日付)

24.03.2017 (Date/Month/Year: 日/月/年)

Activity Report -Science Dialogue Program-
(サイエンス・ダイアログ事業 実施報告書)

- Fellow's name (講師氏名): Demeter Zita (ID No. P15782)
- Participating school (学校名): Fukuoka Prefectural Meizen High School (Kurume-city, Fukuoka)
- Date (実施日時): 13 (Mon.) March 2017 13:35 – 15:25 (Date/Month/Year: 日/月/年)
- Lecture title (講演題目): (in English) A little bit about other culture and agriculture

(in Japanese) そのほか の ぶんか と のうぎょう について すこし

- Lecture summary (講演概要): Please summary your lecture 200-500 words.

I attempted to keep an interactive lecture involving students into communication and different activities. We started the lecture with self-introduction. Students tell their name, hobby and gave advice what is worth to try out in Japan. After that I introduce my country and inventions created by Hungarians with ppt. presentation and short videos. After that we made election in four categories about inventions. The ballpoint pen win two categories. After that I spoke a little bit about why did I choose my current profession, and performed my favorite high school experiment combined with a tale about hobgoblins. After that I try to get students to realize the importance of my profession. Students' collective made mind map with the center of agriculture, after that they worked in two group and collected ideas about what would be happened if the food production could not be able to keep step with population growth and how could people solve the population growth and food production problems. They can image that may third world war can be occurred if the food production could not can keep step with population growth. After that I talked about the base of the plant breeding. DNA is a main target of plant breeding, that's why finally everyone independently made DNA extraction experiments based on my instructions.

- Language used (使用言語): English

- Lecture format (講演形式):

◆Lecture time (講演時間) 110 min (分), Q&A time (質疑応答時間) involved in lecture time min (分)

◆Lecture style (ex.: used projector, conducted experiments)

(講演方法 (例: プロジェクター使用による講演、実験・実習の有無など))

Used projector, black magnetic board, questionnaire, conducted experiment.

- ◆ Interpretation (ex.: assistance by accompanied person, provided Japanese explanation by yourself) (通訳 (例: 同行者によるサポート、講師本人による日本語説明))

Assistance by accompanied person

- ◆ Name and title of accompanied person (同行者 職・氏名)

Dr. Fujita Daisuke

- ◆ Other note worthy information (その他特筆すべき事項):
-

- Impressions and opinions from accompanied person (同行者の方から、本事業に対する意見・感想等がありましたら、お願いいたします。):

Accompanied person is very usefull, give saferty feeling and confidence to lecturer.