

様式 A-1
(FY2024)

2024 年 11 月 26日

サイエンス・ダイアログ 実施報告書

1. 学校名・実施責任者氏名: 千葉県立磯辺高等学校 ・ 植草 智代
2. 講師氏名: Dr. Louis FRANCIS
3. 講義補助者氏名: 中津川 侑紗
4. 実施日時: 2024 年 11 月 26 日 (火) 13:30 ~ 14 :20
5. 参加生徒: 3 年生 37 人、 年 生 人、 年 生 人 (合計 人)
備考: 普通科文系選択クラスの生徒
6. 講義題目: Aesthetics and Small Spaces
7. 講義概要: British Culture
Housing in the UK
What is common between the UK and Japan
Questions & Asnwers
8. 講義形式:
☒対面 ・ ☐オンライン (どちらか選択ください。)
1) 講義時間 40 分 質疑応答時間 10 分
2) 講義方法 (例: プロジェクター使用による講義、実験・実習の有無など)
プロジェクター使用による講義
3) 事前学習
☒有 ・ 無 (どちらかに○をしてください。)
使用教材 Vocabulary sheet
9. その他特筆すべき事項:

Form B-2
(FY2024)
Must be
typed

Date (日付)
28/11/2024 (Date/Month/Year: 日/月/年)

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

- Fellow's name (講師氏名): Louis Francis (ID No. PE23759)

- Name and title of the lecture assistant (講義補助者の職・氏名)
Nakatsugawa, Arisa (中津川 侑紗)

- Participating school (学校名): Chiba Prefectural Isobe High School

- Date (実施日時): 26/11/2024 (Date/Month/Year: 日/月/年)

- Lecture title (講義題目):
JSPS Science Dialogue for Isobe High School

- Lecture format (講義形式):
◆ ☒ Onsite ・ ☐ Online (Please choose one.) (対面・オンライン) ((どちらか選択ください。))
◆ Lecture time (講義時間) 40 min (分), Q&A time (質疑応答時間) 10 min (分)
◆ Lecture style (ex.: used projector, conducted experiments)
(講義方法 (例: プロジェクター使用による講義、実験・実習の有無など))
Lecture with projector and activities + discussion for small groups

- Lecture summary (講義概要): Please summarize your lecture within 200-500 words.
My lecture was about my research topic on the aesthetics and associated challenges of small living spaces, tailored for a Japanese High School audience, and with comparisons and discussions about the current housing situation in England. I used photos and easy-to-understand data displays to impress upon the students a contextual understanding of my research and its importance.

The structure was as follows:

Information about England and my background as a researcher (15 mins)

Group activity: questions and discussion about living spaces (15 mins)

Discussion of my research and its importance (10 mins)

Questions and Answers (10 mins)

I had a prior discussion with the class's English Teacher, Uekusa-san, about the English ability of the students. Based upon this, I kept the language simple and focused on easy-to-understand fundamentals appropriate for high-school-age students.

My aim was to impress upon the students the global scale of the housing crisis, the trend towards smaller living spaces, and why the aesthetics of a living space is important. I wanted the students to understand why Japan is important in this matter, and to think about how housing situations in other countries might be different.

I wanted the students to think more critically about their own housing situations: to be able to conceptualise the size of different living spaces: and to come away having learned something new about both England and about my research topic.

◆Other noteworthy information (その他特筆すべき事項):

- Impressions and comments from the lecture assistant (講義補助者の方から、本プログラムに対する意見・感想等がありましたら、お願いいたします。):

Dr. Francis's lecture provided an excellent opportunity for the high school students in Isobe to gain insight into the housing crisis in England. This issue also deserves attention in Tokyo, Japan, particularly from the perspectives of aesthetics and history. The students were actively engaged during the lecture, asking thoughtful questions about English culture. They also expressed keen interest in Dr. Francis's impressions of Japanese culture.

