

Form B-2  
(FY2022)  
Must be typed

Date (日付)  
11/10/2022  
(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): Siyi Zhou (ID No. P21026 )
- Name and title of the lecture assistant (講義補助者の職・氏名)  
Ms. Kaho Yoshimura
- Participating school (学校名): 大谷中学校・高等学校
- Date (実施日時): 08/10/2022 (Date/Month/Year: 日/月/年)
- Lecture title (講義題目):  
Science Dialogue - From standing wave to modern physics
- 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) 60 min (分), Q&A time (質疑応答時間) 20 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))  
I used projector to talk about the Japanese culture and Chinese culture. Afterwards, I used the real Chinese spouting bowl to illustrate the phenomenon of the standing wave.
- Lecture summary (講義概要): Please summarize your lecture within 200-500 words.  
Firstly, I introduced my country China to the audiences. Afterwards, I introduced the science inside the Chinese spouting bowl. Basically there are three things you need to understand before you fully understand the science in the Chinese spouting bowl, forced vibration, standing wave and interference. In the end, I introduced my research topic and how it is connected to standing wave.
- ◆ 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。):  
She introduced Chinese traditional thing to explain how she got interested in science. This example made the audience interested in the talk very much.