#8 Science Exchange with Osaka Prefectural Sumiyoshi High School

Second grade students of Sumiyoshi High School, which is a SSH high school in Osaka, came to our school during summer vacation on Thursday, August 18th. Both of the schools made slideshow presentations about the progress of the researches that they were working on. From Kyuyo High School, one group from each of the 5 fields in SSH Research II took part in this exchange program.





The research themes of Kyuyo High school presentations are below:

- Physics: Comparison of vowel between Shuri dialect in Okinawa and the standard Japanese
- Chemistry: Flame reaction using electricity
- •Biology: An effect of preventing the growth of Ryukyu pine trees
- ●Earth science: Color of exterior wall of building changes of temperature caused by outside colors and height of a building
- ●Mathematics: Trump shuffle

The research themes of Sumiyoshi High School are below:

- Pack test (Presentation in English)
- •Breeding of the mushroom
- Supping eggs
- •Study of the sound



