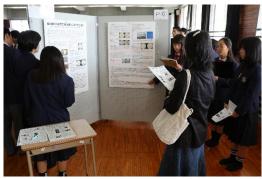
## February, 2019

## #29 Debate Class Match for Science and Mathematics Course (March 14, 2019)

On February 14th, we had a the 1<sup>st</sup> Debate Class Match. We had been working on debate in Science English class for this year as a new project. One representative team from each class had a tournament in February. 2-1 vs 2-4, and 2-2 vs 2-3 had a debate in the semi-final, with the motion "Genetic engineering do more harm on human than good." As a result, 2-1 and 2-2 advanced the final. The final match was held in the gym with the audience of 2<sup>nd</sup> grade students of Science and Mathematics Course students. For the motion "English should be taught as a formal subject in Japan's public elementary schools," debaters worked hard to do their best. Audience were also watching their friends debating with concentration. And the winner was 2-1! Celebrating 2-1 team members, we should admire each student debating in this Class Match for their spirit and effort! It must be very frightened to debate in English in front of such a big audience. So thank you all debaters and audience for your contribution and kind cooperation!









## #28 iCeMS Caravn~ A Mechanism of Learing ~ (Feb. 16, 2019)

On Feb.26, the iCeMs Caravean was held in Kyuyo a laboratory room and home economics room. iCeMs Caravan consists of four scientists from Kyoto University, and they travel around Japan to give a lecture and workshop to high school students.

The workshop was conduted in the Lab Room as a Main Room, and home ec room was used as a Sub Room. So many guest students from other schools including little kids, and parents—could join the workshop. In Sub Room, the workshop was on the monitor of PC for the audience. Guest audience also could have the same experiment using the same tools.

In the ice-breaking session, they did "Marshmallow Challenge." In this workshop, students as a

group tried to build a tower using dry pasta noodles, with a marshmallow on the top of it.

Next, three scientists took a turn and gave a lecture using slides. Dr. Katsuda, Dr. Furukawa, Dr. Packwood with the topics such as DNA and mathematics. Having listened the latest study on DNA, students as in each group discussed to think about what they want to have using the theory and technology that they had just understood. After that, each group gave a presentation on their idea. Each group had an interesting idea!

Lastly, audience voted for the most exciting idea and the winner was, surprisingly, a junior high school students' group! Here are some students' comments: "Scientists from Kyoto University are amazing!" "A scientist need to have a creative mind," "I also want to be a part of them(the Kyoto Univ. scientists), and I am determined."







