

August 2020

#5

The SSH Student Research Presentation (2020. 8. 7-28)



The SSH Student Research Presentation, which was scheduled to be held at the Kobe International Exhibition Hall, was held online from August 7th to 28th due to COVID-19. This year, a member of our school's physics department presented a research project called "Research on the elastic force and heat of NR rubber" and was able to win the "Poster Presentation Award".

"Post a research outline." Although it is a familiar material, it was a very good presentation that showed that having various perspectives can lead to interesting research. It seems that it was difficult to explain the idea scientifically and logically, but I hope that this experience will stimulate the atmosphere of inquiry at school.

#6

The 22nd Chugoku / Shikoku / Kyushu District Science and Mathematics High School Project Research Presentation (2020. 8. 18)



The 22nd Chugoku / Shikoku / Kyushu District Science and Mathematics High School Project Research Presentation, which was scheduled to be held in Oita Prefecture, was held online in August due to COVID-19. From our school, one team each from the biology field and the mathematics field participated. In the field of biology, we published a study called "Relationship between plant growth and evapotranspiration in an artificial environment—construction of a plant cultivation system—", and in the field of mathematics, we published a study called "Kaprekar number—Proof and discovery of loop number—". It was not a situation where I could directly exchange research like last year, but it was an opportunity to think more carefully about the method of expression and words and choice of words to make a presentation more understanding. All the students who participated year time are in the third grade, so this was their last chance to make a presentation.