

## Super Science Special Course “Basic Biology Experiment”

We did a “broccoli DNA extraction experiment” on January 29<sup>th</sup>.

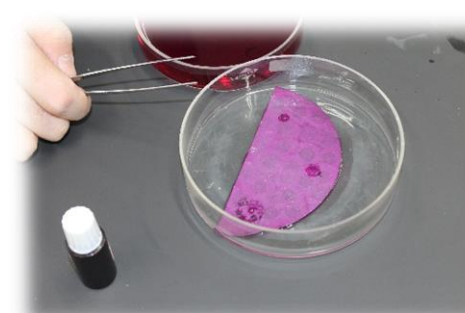
Students learned about DNA in Biology classes in junior high school. They could find pictures of broccoli DNA on their textbook. In this experiment, the students made use of the properties of broccoli and extracted its genes. They observed and verified that the substance was DNA.

Some students said “This experiment was very interesting because we couldn’t do it at home.” “Owing to this experiment, we could imagine DNA more clearly. We are highly motivated to learn more about DNA.”

We are going to try a lot of Super Science Projects and stimulate students’ curiosity about science in the future.



Students observed  
the Extracted  
DNA



Only the DAN  
was dyed.