## Izumo Senior High School SSH-SGH

## Approaching our goals and student activities

SS & SG study tours in Kansai area



Interview researches to



Presentations of the results of the research studies



Long-distance class from Hawaiian observatory



Study tour in Singapore



Share the outcomes of research with the local community.



Exercise using the KJ method



Research studies at Shimane **University Medical School** 

2<sup>nd</sup> grade research study applying scientific knowledge.



In the first year students gain capacity to think logically through interactive studies. Their interest in math and science are peeked through visits and research work at Shimane University Medical School and also through longdistance classes from research institutions abroad. During sophomore and senior grades, students work on research projects applying scientific knowledge acquired through cooperation with universities, institutes and companies etc. They make presentations in English regarding their results, not only at our school but also

outside the school, and disseminate them to local society

1<sup>st</sup> grade nourish scientific literacy.

A liberal-arts

education regarding

the local community

and a global society.



A creative proposal that facilitates sustainable global progress.

Research study on global projects.



cooperation with Izumo Science Center.

In the first year students develop in-depth knowledge regarding their local areas as well as international society through field studies and lectures by specialists. During sophomore and senior grades, they conduct a study with the theme "agendas in international society", closely working with universities and corporations etc. They disseminate their results to the world by sharing their research with overseas high school students, university students, and post-graduate students from abroad.



Feedback at local farming households



Skype conference with foreign students

Experiments in English



Study tour in Santa Clara





merchants' association

English debate tournaments on campus

person who can contribute to local society മ S മ  $\overline{\mathbf{o}}$ മ Q  $\Theta$