### Hokkaido Hakodate Chubu High School 1st grade SSH Learning Orientation

25.5.2020



## "KANCHU" competency

KANCHU would like students to have these skills.

- · To explore the new era
- To contribute to the world and the future

We have 4 methods with which to foster KANCHU competency.

# Listening

- ⇒Understanding other people well
- → Ability to understand
- ⇒Basic academic skills
- ⇒Communication skills

# Thinking

- ⇒Information-handling ability
- ⇒Creative ability
- ⇒Expressive faculty
- ⇒Løgical thinking ability
- ⇒To encourage students' initiative

### Collaboration

- ⇒Ability to get things done
- ⇒To encourage leadership
- ⇒Sociability
- ⇒Independence
- ⇒Cooperation
- ⇒To demonstrate students' ability

# Foresight

- ⇒Ability to be insightful
- ⇒To contribute to society
- ⇒Cross-cultural understanding

### The aim of KANCHU SSH

### 1. To enhance scientifically-inquiring mind

⇒All students will be able to utilize technology in this fast-moving age.

KANCHU SSH is going to work on Super Science study(Plan)

### Super Science basic study (1st graders)

- A lecture of how to learn effectively about science (June 5<sup>th</sup>)
- A lecture about Onuma (June 19<sup>th</sup>)
- Onuma environmental research (June 22<sup>nd</sup> -24<sup>th</sup>)
- Onuma environmental research presentation(Sep.)
- Research activities (Sep.-Feb.)
- Super Science Study presentation (March)

#### 2. Advanced technology studies

⇒KANCHU SSH aims at fostering leading science and technology researchers.

• Super Science special lectures I, II and III (at most 40 students)

### The special lectures will involve · · · (Plan)

- Visiting Future University Hakodate(July)
- Inspection tour of Usujiri Fisheries Station(Aug.)
- Visiting a geothermal power plant(Sep.)
- A lecture about a local area(Sep.)
- Study activities (Oct.-March)
- Inspection tour of local companies (Nov.)
- \$tudy and training outside Hokkaido(Jan.)

At the Special lectures
Students will study basic super science topics
more deeply.

#### Other activities

- To make science club activities more active
- To attend the All Japan Senior High School
- Cultural Federation science study presentation
- To attend the Youth Sci. Festival
- To hold English science cafés
- To attend the Math Olympics and Chemistry
- grand prix