Let's improve the world's education together!!

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The 9th Informal Working Group Meeting, OECD Education 2030

With high school students from Singapore

Wakasa High School

122 year's old

Misaki

Reflection

Action

Fosters Agency

This is supported by research evidence.

AAR cycle

Anticipation

Reflection

Reflection develops a sense of agency because through the process of reflection, students learn to recognize their own thinking and to make sense of it, and to find purposefulness of their own actions. This will help students to develop self-efficacy too.

Teachers need appropriate competencies to support students and environment to develop them.

Research Department is a Core of Curriculum Management of Wakasa HS.

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Wakasa High School has 4 divisions

International division

General division

Science division

Marine division

For all of these students in all grades, we provide inquiry based learning. Students take it 1 hour per week.

Opportunities to design a project

Students take it 1 hour per week.

Reflection

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The main objective of our inquiry-based learning is fostering student's ability to identify and formulate issues and to challenge in our community.

Roles of Teachers

1. use the teachers' knowledge in each subject.
2. connect adults outside of school with students
3. accompany students and keep encouraging them.

Reseach how much micro plastic is contained in the fish

Regional population decline forecast

① use the teachers' knowledge in each subject.
Home economics class

Teachers encourage students to connect their inquiry theme with knowledge from subject based learnings in order to expand their views and ideas.
Teachers accompany students and keep encouraging them!!

In order to grow student agency, teachers play a key role.

We organize a teacher meeting once a week within the work hour to discuss and design lessons together. This enhances opportunities to develop co-agency among teachers.

Our School’s principal listens to teachers, accompany and support teachers, as we do it for our students.

Trust

Students passed the University of Tokyo or Kyoto University!

The students from the International Course, who applied to AO(Admission Office) exams, passed it with 100% success ratio.

The inquiry based learning can provide positive effects on the university entrance exam, which is evolving in Japan.

Our efforts can contribute to the development of education around the world.

International Student Innovation Forum 2017 organized by ISN

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