As the president of KAIST, one of the leading science & technology institutes in the world, I am delighted to help young students who show interest and talent in science. With the KAIST Science Outreach Program, we are planning a long term, sustainable support for future scientists. Your support will be greatly appreciated.

Yaekyo Technology Incubator
Yayi Partner
Yayi Global Institute for Talented Education
KAIST Global Institute for Talented Education
KAIST Global Institute for Talented Education is a nationally appointed institute which undertakes projects that seek out gifted future scientists and develops educational materials, instructor education, and various policies to support their education.

KAIST Science Outreach Program
KSOP provides socially considerate middle school students who are interested in the sciences with long term, systematic support for them to fully develop their potential and abilities. This involves organizing camps during summer and winter, and providing mentoring during academic semesters.

Plans for the KAIST Science Outreach Program

Camps during Vacations
- For: Students in or above 7th grade (plans to expand one extra grade per year, starting from 2014)
- What: A three-day experimental project aimed at gaining research experience.
- Benefit: Students with highest performance during the camp are eligible to enroll in a mentoring program.

Mentoring during academic semesters
- Study mentors: Mentoring for science and math classes during the academic semester.
- Small-group classes to motivate students and provide actual help with academia.

Summer Vacation Camp (Three Days)
1st day
- Orientation
- Activities to stimulate scientific curiosity
- Getting to know other students

2nd-3rd day
- Student-oriented scientific experiment
- Sharing what students want to be in the future.

Winter Vacation Camp (Three Days)
1st day
- Orientation
- Special lecture by KAIST professor to provide guidance for a career in science

2nd-3rd day
- Small group projects based on integrative themes
- Tours of national research institutions
- Leadership program

Contents
- The mentoring process involves assignments in math and sciences, and meeting twice a month for their review.

Significance
- The mentoring directly aids the student’s school work, and helps students grow as independent thinkers by encouraging them to manage time and to solve problems on their own.

Sustained Support
- Continuous mentoring support from 7th grade to 12th grade
- Special mentoring during middle school to high school transition
- Enrollment as KSOP program assistant after college entrance

Mentoring
- Continuous mentoring support from 7th grade to 12th grade
- Special mentoring during middle school to high school transition
- Enrollment as KSOP program assistant after college entrance

KAIST President
Kang Sung-mo
Why apply for the KAIST Science Outreach Program?

1. A Financial Support
   KSOP gives educational opportunities for low-income and socially considerate students interested in science by combinatorial support of science & technology specialists and KAIST.

2. A Practical Support
   KSOP motivates students by providing a vision of their future to increase the effectiveness of their learning. Academic mentoring to aid students with actual schoolwork.

3. A Long-term Support
   KSOP provides continued management and support until the student successfully enrolls in college, not just during the summer or winter camps.

4. A High-quality Support
   KSOP grants usage of KAIST facilities and taking of KAIST students as mentors.

5. A systematic support
   KSOP is managed and operated by KAIST Global Institute for Talented Education, which provides systematic and sustainable educational programs.

Why apply for the KAIST Science Outreach Program?

- 7th grade (middle school 1st year) students under the social consideration program
- Students who show interest, talent, or potential in science & technology
- Students with recommendations from their headmaster, teachers, or social workers

Process
- Relay official statement to all middle schools. Promotion through Ministry of Education Junior Supervisors (May ~ July)
- Applicant Recruitment and selection (June ~ July)
- Final announcement of admitted applicants and delivery of instructions (July)

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