



Support to nurture future teachers

ជួយក្នុងការបំប៉នអនាគតជាគ្រូបង្រៀន

Ms. MIZUGUCHI Ikue, science teacher of junior high school in Shizuoka Prefecture of Japan, has been sent to Cambodia as a JICA volunteer under the agreement between Shizuoka Prefectural Government and JICA in order to teach at the Provincial Teacher Training Center (PTTC) of Pursat. Her approach of teaching is to think together with teachers and students at PTTC on everything related to their future teaching job - from “What needs to be understood from this particular experiment?” to “As a primary school teacher, how one should teach students to enable them to grasp the content of the class well?”



Motivating in-service teachers

ជំរុញការធ្វើវិគ្រឹតការគ្រូ

Mr. TAKEUCHI Toshitsugi is a high-school physics teacher in Shizuoka Prefecture of Japan. He has been dispatched to the Department of Inspection of the Battambang Provincial Office of Education as a JICA volunteer. He regularly visits 14 lower secondary schools under the oversight of his Department of Inspection in order to advise on their science and math teaching. During his inspection visits, he realized that those schools which are poorly equipped with experiment tools do not carry out experiments in the science class. So he proposed the use of readily available experiment tools in rural areas in order to encourage teachers to do more experiments in the class. In the class of highly motivated teachers, students also get engaged in experiments proactively and have fun.



**See with your own eyes,
touch with your own hands:**
Encouraging teaching from real hands-on experience

សូមមើលដោយផ្ទាល់ភ្នែករបស់អ្នក និងប៉ះដោយដៃផ្ទាល់របស់អ្នក:
ការលើកទឹកចិត្តក្នុងការបង្រៀនពីបទពិសោធន៍នៃការអនុវត្តន៍ពាក់ស្បែក

Ms. NAKAGAMI Kazuna, who has been sent to the Regional Teacher Training Center of Takeo Province as a JICA Volunteer, believes that teaching in science is more effective when teachers themselves understand it from their real experience beyond textbooks. Therefore, she took a group of teachers and students from Takeo RTTC to a rock quarry site in Mt. Chiso, in order to make on-site observations of rock excavation and rock strata as an earth science class. After this visit, the teachers have become more confident in earth science and able to explain using the rock samples taken by themselves during the visit and students have also gained more interest in the class.