

## News Release

### Mitsubishi Electric Thai Foundation organizes "Science Classroom" for Thai youth



Mitsubishi Electric Group Company in Thailand underscores its commitment to conducting business with social responsibility by moving forward to organize "Science Classroom" activity. The aim is to jointly develop the knowledge of science outside the classroom for Thai youth and to improve their potential in accordance with Mitsubishi Electric philosophy of growing the business to create "Changes for the Better".

The "Science Classroom" activity has been held for the 5 consecutive year. This year, Mitsubishi Electric Thai Foundation together with Mitsubishi Electric Thai Auto-Parts Co, Ltd. led by Mr. Takahito Kuruya, President , along with teams of management and staff have welcomed 5<sup>th</sup> grade students from Ban Pluak Daeng School. More than 200 students have expressed their interest in participating in science classroom activities under the theme of "Heat Transfer". The activity provided the students an opportunity to enjoy many fun and

creative activities with the integration of science knowledge in which all activities focused on the real actions and experiments, skill practicing and the cultivation of for science.



The atmosphere of the Science Classroom at Baan Pluak Daeng School Rayong Province is packed with activities that combine science and technology perfectly, by invite to enjoy the heat with different types of heat transfer experiments for example ; a turbine that rotates using pressure from heat, body heat that causes the reaction to the thermometer and gasification air pressure. And “Heat Transfer” through different materials, with a heat pipe or

a flat heat pipe can send out heat and draws the cold as best. With the management team and staff members taking care of them closely by blending knowledge in various fields and make it easy to understand and become more concrete. It is an activity that offers happiness and good times to both the giver and the receiver.



Mr. Takahito Kuraya, President, Mitsubishi Electric Thai Auto-Parts Co., Ltd., said that *“Science Classroom started for the first time in Japan in 2010. For Baan Pluak Daeng School Rayong Province is the fifth time in Thailand. We hoped that learning science through fun experimentation. It will keep interested and remember very well, continue to create and develop science and social development in the future”*

Ms. Thanpitcha Puangrak, Grade 5/2, Baan Pluak Daeng School said that *“Today we have knowledge about electrical and heat transfer systems. The rotation of the turbine was experimented with pressure from heat transfer. We have fun with question and answer. We would like to have a science classroom like this again”*



Ms. Prachaya Rakchart and Ms. Irada Petchdee, Grade 5/5, Bann Pluak Daeng School said that *"We compare many types of heat transfer materials. Today we just got to know the heat pipe for the first time, and when gave the heat pipe try heat transfer by to cutting ice, It's to be comfortably. We are fun and exciting"*

The Science Classroom is a creative activity that Mitsubishi Electric Group Company in Thailand is committed with full intention to develop and transfer knowledge to the young people so that they are ready to become a vital force in driving the nation to grow sustainably.

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