

# Enriching Creativity & Problem solving in the SCIENCE CURRICULUM

## Friday 2nd September - Saturday 3rd September

Participants will collaborate to discuss how to develop a Science curriculum that allows pupils to develop their creativity and problem solving skills. The importance of creativity in Science will be discussed with a focus on sharing good practice in the development of creativity through authentic challenges in the Science classroom.

# **Potential Topics Include:**

- Authentic learning experiences in Science.
- Problem based learning in Science.
- How do we develop and assess the traits we value in great Scientists.
- Open ended Project work at KS3.
- Curriculum enhancement and cross curricular days.
- How to turn a 'classic practical' into a more challenging learning experience.
- Development and assessment of practical skills in the classroom.
- How to encourage students to develop creative and challenging investigations.
- How to ensure a valuable learning experience with the group 4 project.

There is an expectation that all attendees actively participate throughout the day and so please send the titles of your presentation, practical activity or discussion topic to Tom Moore so that we can arrange the timetable for the two days.

# Conference Fee: 2500PHP approx

(Cost includes snacks, lunches and refreshments)

### **Recommended Accommodation:** http://www.sedahotels.com/ or http://f1hotelmanila.com/ (Bonifacio Global City)

### To Register:

or if you have any questions, please contact Tom Moore: tmoore@britishschoolmanila.org Please note the deadline for this will be August 19th 2016

"Please do not book accommodations until we confirm that there are enough participants registered to proceed."